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Southern Illinois
University
Bulletin

Schedule of Classes
Edwardsville Campus
Winter Quarter, 1969



10:12 (10/68)

This Bulletin

contains the schedule of classes to be offered by the Edwardsville Campus for the 1969 winter quarter at Edwardsville, Alton, and East St. Louis. It also provides information relative to admission, advisement, registration, and fees.

Southern Illinois University *Bulletin*

*Schedule of Classes
Edwardsville Campus
Winter Quarter, 1969*



**SOUTHERN ILLINOIS UNIVERSITY
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Contents

University Calendar	iii
Registration Calendars	iv
GENERAL INFORMATION 1	
Guaranteed Center Schedules	1
Admission	1
Social Security Number	1
Required Tests	2
Advisement	2
Required Physical Examinations	3
Registration	3
New Students	3
Re-Entering Students	4
Current Students, Edwardsville Campus	4
Current Students, Carbondale Campus	4
Payment of Fees	4
Fees for a Regular Quarter	5
Late Registration Fee	5
Academic Load	5
Prerequisites	6
Auditing of Courses	6
Registering for and Dropping Courses	6
Changing Fee Status	7
Withdrawal from School	7
Cancellation of Registration	7
Personal Data Changes	8
Hospitalization	8
SCHEDULE OF CLASSES 9	
Explanation of the Schedule	9
Final Examinations	11
Winter Classes	13

University Calendar, 1968-1969

Fall Quarter, 1968

New Student Week	Saturday-Monday, September 21-23
Quarter Begins	Tuesday, September 24 (Classes 4:30 P.M. or later)
Thanksgiving Vacation	Tuesday 10 P.M.- Tuesday, 8 A.M. November 26-December 3
Final Examinations	Wednesday-Tuesday, December 11-17

Winter Quarter, 1969

Quarter Begins	Thursday, January 2 (Classes 4:30 P.M. or later)
Final Examinations	Thursday-Wednesday, March 13-19

Spring Quarter, 1969

Quarter Begins	Wednesday, March 26 (Classes 4:30 P.M. or later)
Memorial Day Holiday	Friday, May 30
Final Examinations	Wednesday-Tuesday, June 4-10
Commencement (Edwardsville)	Tuesday, June 10
Commencement (Carbondale)	Wednesday, June 11

Registration Calendars

Winter Quarter, 1969

EDWARDSVILLE CAMPUS

Registration will be held in the Enrollment Office, 1302 Peck Classroom Building.

Oct. 7-Jan. 2	General Studies Advisement, by appointment (call General Studies Office).
Nov. 18-30	Registration, by appointment. Mon.-Fri. 8:30 A.M.-4:30 P.M.; Sat. 8:30 A.M.-12:00 noon. Additional hours Nov. 19, 20, 26, 27, 4:30-7:00 P.M.
Nov. 28	Thanksgiving, no registration.
Dec. 6-14	Open registration. Mon.-Fri. 8:30 A.M.-4:00 P.M.; Sat. 8:00 A.M.-12:00 noon. Additional hours Dec. 9, 10, 11, 4:30 -7:00 P.M.
Jan. 2	Central registration. 8:00 A.M.-7:00 P.M.

ALTON CENTER

Registration will be held in the Student Union.

Dec. 5	Open registration. 8:30 A.M.-7:00 P.M.
Dec. 23	Central registration. 8:30 A.M.-6:30 P.M.

EAST ST. LOUIS CENTER

Dec. 4	Open registration. 8:30 A.M.-7:00 P.M.
Dec. 30	Central registration. 8:30 A.M.-6:30 P.M.

ALL LOCATIONS

Jan. 2	Evening classes (4:30 P.M. or later) begin.
Jan. 3	Day classes begin.
Jan. 8	Last day to add a class.
Jan. 15	Last day to be eligible for a refund of fees.
Jan. 29	Last day to withdraw from a class without receiving a grade.
Feb. 26	Last day to withdraw from school or a class.

General Information

1

THIS BULLETIN contains the schedule of classes to be offered at the Edwardsville Campus and the Alton and East St. Louis centers for the winter quarter of the 1968-69 school year. It also provides information relative to advisement and registration, fees, and allied information.

The Edwardsville Campus provides a full schedule of class offerings for day and evening students. Freshman and sophomore courses are scheduled for day and evening students at the Alton and East St. Louis centers.

G U A R A N T E E D C E N T E R S C H E D U L E S

A program of Guaranteed Schedules for the centers has been established. Certain courses and sections at the centers are guaranteed on schedules extending through the fall, winter, and spring quarters. These classes will not be cancelled; they are coordinated to offer a variety of full-time academic programs for the incoming freshman as a day student, and they permit efficient progress for the new freshman evening student.

Classes at the centers marked with a + in the schedule are part of this program. For details concerning the full year's schedules, see the separate brochure for each center.

A D M I S S I O N

Inquiries concerning admission to Southern Illinois University should be directed to the Admissions Office at Edwardsville. Applications for admission are accepted at any time during the calendar year but should be initiated at least 30 days prior to the start of the quarter which the student plans to attend.

A student must be officially admitted to the University before registration for classes will be permitted. Students who have not completed the admission requirements by the first day of the quarter will not be permitted to register. A student, to be permitted to attend classes at Southern Illinois University, must have completed registration, which includes admission, advisement, sectioning, and payment of fees.

S O C I A L S E C U R I T Y N U M B E R

Each student seeking admission to the University will

need to present a social security number for identification purposes. Any local social security office can provide assistance in obtaining a number or replacing a lost card. At Alton the social security office is at 1623 Washington Street; at East St. Louis the office is at 435 Missouri Avenue; at Edwardsville the Illinois State Employment Office, 111 West Vandalia, provides social security information.

R E Q U I R E D T E S T S

Each student entering Southern Illinois University directly from high school is required to furnish to the University scores on the test battery administered by the American College Testing Program (A.C.T.). These tests are given at regional test centers throughout the United States in October, December, February, May, and August. Information and application blanks are normally available through the high school guidance director or principal, or may be obtained by writing directly to: American College Testing Program, Box 168, Iowa City, Iowa.

A student who finds it impossible to take the A.C.T. tests may have scores from the College Entrance Examination Board (C.E.E.B.) submitted. The specific scores, which must be submitted if the C.E.E.B. tests are submitted, are Scholastic Aptitude Test, English Composition Test, and Mathematics (Intermediate) Test. In order to have identical test data, a student who submits C.E.E.B. test data will be required to submit scores from the A.C.T. no later than one month after registration.

Transfer students are required to furnish A.C.T. scores to the Student Counseling and Testing Center. (A transcript of these scores is available by sending one dollar and a written request to the American College Testing Program in Iowa City.) If the scores are on file at the student's former school, a request should be made for their forwarding. Test scores are not normally sent with a person's transcript of grades and must be requested separately from the appropriate office at the former school. If the A.C.T. tests have not been taken, arrangements to do so should be made.

A D V I S E M E N T

The advisement system requires all new students to have initial advisement through the General Studies Advisement Office. These offices are maintained at each of the centers for the convenience of the student. Freshmen and sophomores will continue to be advised each quarter prior to registration. Following the student's declaring a major (between reaching 64 and 96 hours of credit), the student is assigned to an adviser in his concentration area. Each student is required to declare a concentration upon achieving 96 hours of credit. Probationary students are also required to receive advisement prior to registration.

Graduate students, both classified and unclassified, must have their schedule approved at the Graduate Office before registering.

Students with a declared major in the Education

Division must receive advisement from the Division office prior to registering.

All students should arrange to have advisement early to be sure their schedules will be approved before their registration.

REQUIRED PHYSICAL EXAMINATIONS

Each new student desiring to enroll at Southern Illinois University is required to have a physical examination completed prior to his initial registration for classes. A special medical form is provided which is to be completed by the student and his personal physician and returned to the University Health Service.

REGISTRATION

Students may register at Edwardsville for classes at any location (see Edwardsville Registration Calendar, p. iv). Students wishing classes at the Alton or East St. Louis Centers, or at a Center and at Edwardsville, may register at that Center during the periods listed on the applicable Registration Calendar. All General Studies students are required to have approval of their schedule by the General Studies Advisement Office.

Each classified graduate student must have his schedule approved by his adviser and the Dean of the Graduate School before registering for classes at the Enrollment Center. Unclassified graduate students need only the approval of the Dean of the Graduate School. Special cards for this purpose are available at the Graduate Office, 3420 Peck Classroom Building.

During the registration process the student goes to the enrollment office where the assignment is made to specific sections of the courses he is to take.

Mere attendance does not constitute registration in a class, nor will attendance in a class for which a student is not registered be a basis for asking that a program change be approved permitting registration in that class.

NEW STUDENTS

Students entering the University for the first time are permitted to register only after they have been admitted to the University as evidenced by their receiving the Certificate of Admissions.

Dates for new undergraduate students, freshmen and transfer, will be selective ones in which the students are asked to come to the campus on specific registration dates as determined by the University. Students should not expect to be advised and registered on the same date they are admitted. Appointments for registration will be mailed from the Registrar's Office.

New graduate students after advisement may register during the registration period as shown on the Registration Calendars on page iv. Arrangements should be cleared

with the Graduate School to assure that the appropriate adviser will be available before coming to the campus.

R E - E N T E R I N G S T U D E N T S

Students who have attended the University at some former time but not during the session immediately prior to the time they plan re-entry are expected to register during the periods outlined in the Registration Calendar. Readmission procedures must be completed prior to registration.

C U R R E N T S T U D E N T S , E D W A R D S V I L L E C A M P U S

For admittance to registration students previously enrolled must present their Southern Illinois University ID cards. No one will be permitted to register without an ID card. Each student currently registered in the University will be continued in his present course of study unless a change of concentration is made. A change of concentration is initiated with the chief academic adviser. The change should be made at the time of advisement; the registrar's copy of the change form should accompany the student's registration. A change of concentration made after a registration has been processed will not be reflected in the student's record until the next registration.

Upperclass students who have declared a concentration and who are currently registered in the University may be self-advised for registration purposes. This does not apply to Business Division or Education Division students. Academic advisement is available and is very desirable. The student should prepare his desired program of classes at each registration period and process through the sectioning area of the enrollment office in accordance with the time of his appointment in order to best achieve the desired schedule of classes and time periods.

C U R R E N T S T U D E N T S , C A R B O N D A L E C A M P U S

A student currently enrolled in and attending classes on the Carbondale Campus who desires to register on the Edwardsville Campus will initiate his registration at the sectioning area of the enrollment center in Edwardsville in accordance with the registration calendar except that he may register on the first day of the quarter. Each student will complete the intra-university transfer data form to secure information necessary for the Edwardsville data processing center preparation of registration materials. The student who registers on the first day of the quarter should present his most recent grade report to confirm scholastic eligibility to register.

For the purpose of advisement, the student may wish to have a copy of his transcript sent to the Edwardsville Campus prior to registration.

P A Y M E N T O F F E E S

All fees are payable at the time of registration. Upon payment of fees, the fee statement and receipt card will

be stamped by the Business Office and returned to the student as a fee receipt. The card should be carried at all times. It serves as official authorization to attend classes as scheduled and must be presented to obtain books and activity cards and to process program changes.

Students unable to pay fees at the time of registration may secure short-term loans from the Student Work and Financial Assistance Office. This must be done before registering.

F E E S F O R A R E G U L A R Q U A R T E R

The fee schedule is as follows:

	<i>Not more than 5 hrs.</i>	<i>More than 5, less than 11</i>	<i>11 or more</i>
Tuition Fee—Illinois			
Resident	\$14.00	\$28.00	\$42.00
Tuition Fee—Out of			
State	(30.00)	(115.00)	(172.00)
Student Welfare and			
Recreation Building			
Trust Fund Fee	5.00	10.00	15.00
Book Rental Fee	3.00	6.00	8.00
Student Activity Fee	3.50	7.00	10.50
University Center Fee	5.00	5.00	5.00
Athletic Fee	3.00	6.50	10.00
Total—Illinois Resident	\$33.50	\$62.50	\$90.50
Total—Out of State			
Resident	(49.50)	(149.50)	(220.50)

Graduate students do not rent their textbooks and do not pay the book rental fee. They purchase their books.

Students having special fee status, such as scholarship holders, faculty, and staff, will pay fees according to their particular status. Prior to registration this student will go to the Student Work and Financial Assistance Office to secure certification.

L A T E R E G I S T R A T I O N F E E

The first day of a quarter is considered the last day of the regular registration period. Registrations thereafter, including those for classes "to be arranged" are considered late registrations and are assessed an appropriate late registration fee. This fee is \$2.00 the first day and an additional \$1.00 per day to a maximum of \$5.00.

A C A D E M I C L O A D

The normal class load is 16 quarter hours for undergraduate students and 12 quarter hours for graduate students. The maximum load for both is 18 hours. A student with a 4.25 average or above for the preceding quarter may be allowed by written permission of the chief academic adviser or by the dean of his division to take as many as 21 hours. In no case may a student carry or be credited with more than 21 hours in any quarter. A student on probation may not take more than 14 hours.

A person should not register for more than 8 hours if he is employed full time.

The Selective Service System requires a minimum of 12 hours for an undergraduate and 8 hours for a graduate to qualify for a student deferment. There is a further requirement that he complete 48 hours each year.

The National Defense Education Act requires a minimum of 12 hours to qualify for a student loan.

For students receiving benefits under the "GI Bill" (P.L. 358) the following regulations apply:

	<i>Undergraduate</i>	<i>Graduate</i>
Full benefits	14 or more hrs.	12 or more hrs.
$\frac{3}{4}$ benefits	10-13 hrs.	9-11 hrs.
$\frac{1}{2}$ benefits	7-9 hrs.	6-8 hrs.

P R E R E Q U I S I T E S

Students are responsible for checking course prerequisites in the undergraduate and graduate catalogs and in this class schedule. Those who do not have specific prerequisites for a course may register for it only if they have had a comparable course or have written consent of the instructor.

A U D I T I N G O F C O U R S E S

A student may register for courses in an "audit" status. He receives no letter grade and no credit for such courses. An auditor's registration card must be marked accordingly. He pays the same fees as though he were registering for credit. He is expected to attend regularly and is to determine from the instructor the amount of work expected of him. If an auditing student does not attend regularly, the instructor may determine that the student should not have the audited course placed on his record card maintained in the Registrar's Office. A student registering for a course for credit may change to an audit status or vice versa only for fully justified reasons and only during the first four weeks of a quarter.

R E G I S T E R I N G F O R A N D D R O P P I N G C O U R S E S

Mere attendance does not constitute registration in a class, nor will attendance in a class for which a student is not registered be a basis for asking that a program adjustment be approved permitting registration in that class. A student is officially registered only for those courses and sections appearing on his registration cards. Changes can be made only after fees are paid and must be made through an official program change.

A student desiring to make a program change must secure approval of his adviser. He will then go to the Enrollment Center. (A student at East St. Louis or Alton may initiate his request to drop a course by going to the General Office.) He is required to present his fee receipt program card and must complete the following procedure.

(1) After having been cleared with the Enrollment Center, program changes for which a program change fee is assessed must be presented to the Business Office for payment. (2) The student immediately returns the program change to the Enrollment Center in the Registrar's Office for final processing. (3) A student has not completed his program change until he presents it to the Enrollment Center. NO CHANGE IS OFFICIAL UNTIL THE PRECEDING PROCEDURE IS COMPLETED.

A student who finds it necessary to make an adjustment to his program by adding or dropping a course may do so during normal office hours at the Edwardsville Enrollment Office. (No changes will be made on the first day of the quarter.) A program adjustment must be made to drop or add a course. A student may not drop a course merely by stopping attendance. Failure to officially drop a course may result in academic penalty.

CHANGING FEE STATUS

Students making program changes which result in their changing from one fee status to a higher fee status will be assessed additional tuition and fees. Students changing from a higher fee status to a lower fee status may apply for a refund provided the reduction in program is made officially by a program change during the same period at the start of a quarter in which students withdrawing from the University are eligible for a refund. This is usually during the first ten days. For dates refer to the Registration Calendars on page iv.

WITHDRAWAL FROM SCHOOL

A student who finds it necessary to withdraw from school while the quarter is in progress must report to the Student Affairs Office to initiate official withdrawal action. No withdrawal will be permitted during the last two weeks of a quarter except under exceptional conditions. A refunding of fees is permitted only if a withdrawal is officially completed within the first two weeks of a quarter and if the application for a refund is received in the Registrar's Office within two weeks following the last regular registration period. See the Registration Calendar in this bulletin for the specific dates concerning withdrawal and refunding of fees.

A student who registers and then finds that he cannot attend school must also officially withdraw from school. He may do this by asking the Student Affairs Division to initiate official withdrawal action for him. This must be done by the end of the first two weeks if he expects to get a refund.

CANCELLATION OF REGISTRATION

A registration including the payment of tuition and fees may be considered invalid if the student is declared to be ineligible to register due to scholastic reasons. The same

situation may exist due to financial or disciplinary reasons if certified to the Registrar by the Director of Student Affairs.

PERSONAL DATA CHANGES

Changes in personal data should be reported promptly. Types of change and method of reporting are:

1. ADDRESS CHANGES. Should be reported immediately either at the time of registration or at the Registrar's Office.
2. NAME CHANGES. Should be made at the Registrar's Office. Verification is required.
3. MARITAL STATUS CHANGES. Should be made at the Registrar's Office.
4. LEGAL RESIDENCE CHANGES (whether an Illinois or out-of-state resident.) Must be requested by completion of the *Application to be Classified an Illinois Resident* form in the Registrar's Office. Before the change is made the student must have met the regulations governing residency status as established by the Board of Trustees.

HOSPITALIZATION

Blue Cross and Blue Shield In-hospital Insurance is offered to all students. Cost of the insurance is \$9.00 per quarter for single and \$28.20 per quarter for family plan. This insurance is available at the time of registration.

Schedule of Classes

2

Except for the Guaranteed Center Schedules, the University reserves the right to cancel, combine, divide, or limit enrollment in any class or classes; to change the date, time, or place of meeting; to make any other revisions in these course offerings which may become desirable or necessary; and to do so without notice and without incurring obligation.

EXPLANATION OF THE SCHEDULE

Courses are listed numerically within each subject-matter area. The entry for each course is arranged as follows:

First Line: The course's identification number is followed by the number of quarter hours of credit and the descriptive title. The prerequisites, if any, appear in brackets after the title on either the first or second line.

Section-Number Lines: The first column lists the section numbers. Those sections offered at Edwardsville always begin with 0; those sections offered at Alton always begin with 2; those sections offered at East St. Louis always begin with 4. Following each section number is the time the class begins, between 8:00 A.M. and 4:20 P.M. for daytime classes. An ending time is listed only if the class period is longer than 50 minutes. The section number of each evening class has the letter E prefixed. A + indicates a section which is part of the Guaranteed Center Schedule and is not subject to cancellation. The days when the class meets, the place where it meets, and the instructor's last name complete the entry.

The course numbering system is as follows:

- 000-099 Courses not properly falling in the following categories
- 100-199 For freshmen
- 200-299 For sophomores
- 300-399 For juniors and seniors
- 400-499 For seniors and graduate students
- 500-600 For graduate students only

Students registering for courses listed as "Arranged" should consult the instructor indicated, or the head of the division if no instructor is listed, to determine time and place of meeting.

The following list of building abbreviations will help in the location of classrooms.

ANA —Annex A—Alton

CB	—Communications Bldg.—Edwardsville
ESL	—East St. Louis Center
Gym	—Gymnasium—Alton
HUM	—Humanities Building—Alton
LB	—Lovejoy Memorial Library— Edwardsville
PB	—John Mason Peck General Classroom Building—Edwardsville
SCI	—Science Building—Alton
SL	—Science Laboratory Building— Edwardsville
397	—Cartography Laboratory—East St. Louis
UC	—University Center—Edwardsville
Wagner	—Wagner Building—Edwardsville

Final Examination Schedule, Winter Quarter, 1969

March 13-19, 1969

Thurs. Mar. 13	Fri. Mar. 14	Sat. Mar. 15	Mon. Mar. 17	Tues. Mar. 18	Wed. Mar. 19
8:00 to 9:40	All classes begin- ning at 8:30, except Tu and/or Th only	Classes beginning at 8:30 Tu and/or Th only	At regular class sessions	All classes begin- ning at 9:30, except Tu and/or Th only	Multiple Section Block (GSA 201b) See Announcement
10:00 to 11:40	Classes beginning at 10:30 Tu and/or Th only	All classes begin- ning at 11:30, ex- cept Tu and/or Th only		Classes beginning at 10:30, ex- cept Tu and/or Th only	Classes beginning at 11:30 Tu and/or Th only Make-up
12:20 to 2:00	All classes begin- ning at 1:30, ex- cept Tu and/or Th only	All classes begin- ning at 12:30, ex- cept Tu and/or Th only		Multiple-Section Block (Speech) See Announcement	Classes beginning at 1:30 Tu and/or Th only Classes beginning at 12:30 Tu and/or Th only
2:20 to 4:00	Classes beginning at 2:30 Tu and/or Th only	Classes beginning at 3:30 Tu and/or Th only		All classes begin- ning at 3:30, except Tu and/or Th only	All classes begin- ning at 2:30, except Tu and/or Th only Make-up
Evening Classes					At regular sessions

M A N ' S P H Y S I C A L E N V I R O N M E N T
 A N D B I O L O G I C A L I N H E R I T A N C E
 (GSA)

101a-5	Introduction to Physical Science [Math 101 or satisfactory score on placement test] Student enrolls in one lecture and one lab.				
Lect A	9:30	MTWThF	SL 1105	Sanders	
Lect B	1:30	MTWThF	SL 1105	Slotboom	
001	10:30-12:20	M	SL 1218		
002	12:30-2:20	M	SL 1218		
003	2:30-4:20	M	SL 1218		
004	8:30-10:20	T	SL 1218		
005	10:30-12:20	T	SL 1218		
006	12:30-2:20	T	SL 1218		
007	2:30-4:20	T	SL 1218		
008	8:30-10:20	W	SL 1218		
009	10:30-12:20	W	SL 1218		
010	12:30-2:20	W	SL 1218		
011	2:30-4:20	W	SL 1218		
012	8:30-10:20	Th	SL 1218		
013	10:30-12:20	Th	SL 1218		
014	12:30-2:20	Th	SL 1218		
015	2:30-4:20	Th	SL 1218		
016	8:30-10:20	F	SL 1218		
017	10:30-12:20	F	SL 1218		
018	12:30-2:20	F	SL 1218		
019	2:30-4:20	F	SL 1218		
+401	8:30	MTWThF	ESL 122	Shaw	
	9:30-11:20	Th	ESL 124		
101c-3	Introduction to Physical Science [101a]				
001	3:30	T Th	SL 3114	Stallard	
	3:30-5:20	M	SL 1209		
002	3:30	T TH	SL 3114	Stallard	
	3:30-5:20	W	SL 1209		
003	3:30	T Th	SL 3114	Stallard	
	1:30-3:20	M	SL 1209		
004	3:30	T Th	SL 3114	Stallard	
	1:30-3:20	W	SL 1209		
005	3:30	T Th	SL 3114	Stallard	
	1:30-3:20	F	SL 1209		
006	3:30	T Th	SL 3114	Stallard	
	11:30-1:20	T	SL 1209		
007	3:30	T Th	SL 3114	Stallard	
	11:30-1:20	Th	SL 1209		
008	3:30	T Th	SL 3114	Stallard	
	11:30-1:20	F	SL 1209		
009	3:30	T Th	SL 3114	Stallard	
	8:30-10:20	M	SL 1209		
010	3:30	T Th	SL 3114	Stallard	
	9:30-11:20	W	SL 1209		
+201	8:30	TW	SCI 200		
	8:30-10:20	Th	SCI 205		
110a-4	The Earth and Its Environment				
001	9:30	MTW	PB 1410	Marlow	
	8:30-10:20	Th	PB 0306		
002	11:30-12:45	T Th	PB 1410	Thompson	
	11:30-1:20	F	PB 0306		
003	2:30	MTW	PB 1410	Clements	
	1:30-3:20	F	PB 0306		
004	3:30	MTW	PB 1410	Marlow	
	2:30-4:20	Th	PB 0306		
110b-4	The Earth and Its Environment				
001	9:30	WThF	SL 3114	Yarbrough	
	8:30-10:20	M	SL 1215		
002	9:30	WThF	SL 3114	Yarbrough	
	8:30-10:20	T	SL 1215		
003	9:30	WThF	SL 3114	Yarbrough	
	1:30-3:20	M	SL 1215		
004	12:30	WThF	SL 3114	Gore	
	11:30-1:20	M	SL 1215		
005	12:30	WThF	SL 3114	Gore	
	1:30-3:20	T	SL 1215		
006	12:30	WThF	SL 3114	Gore	
	1:30-3:20	W	SL 1215		
e007	6:30-8:20	M W	SL 1215	Yarbrough	
+201	8:30	MTW	ANA 110	Goetz	

	8:30-10:20	F	ANA 110	
+401	8:30	M WTh	397-001	Weinbrecht
	8:30-10:20	T	397-001	
201b-4	Man's Biological Inheritance [201a]			
	Student enrolls in one lecture and one lab.			
Lect A	8:30	M W F	PB 0312	CC-TV
Lect B	8:30	M W F	PB 1410	CC-TV
Lect C	8:30	M W F	PB 0314	CC-TV
Lect D	11:30	M W F	PB 0312	CC-TV
Lect E	11:30	M W F	PB 1410	CC-TV
Lect F	11:30	M W F	PB 0314	CC-TV
Lect G	12:30	M W F	PB 0312	CC-TV
Lect H	12:30	M W F	PB 1410	CC-TV
Lect I	12:30	M W F	PB 0314	CC-TV
Lect eJ	6:30-8:15	T	PB 0312	CC-TV
	6:30-7:20	Th	PB 0312	CC-TV
Lect eK	6:30-8:15	T	PB 0314	CC-TV
	6:30-7:20	Th	PB 0314	CC-TV
001	8:30-10:20	M	SL 2211	
002	10:30-12:20	M	SL 2211	
003	12:30-2:20	M	SL 2211	
004	2:30-4:20	M	SL 2211	
e005	4:30-6:20	M	SL 2211	
e006	6:30-8:20	M	SL 2211	
011	8:30-10:20	T	SL 2211	
012	10:30-12:20	T	SL 2211	
013	12:30-2:20	T	SL 2211	
014	2:30-4:20	T	SL 2211	
e015	4:30-6:20	T	SL 2211	
e017	8:25-10:15	T	SL 2211	
021	8:30-10:20	W	SL 2211	
022	10:30-12:20	W	SL 2211	
023	12:30-2:20	W	SL 2211	
024	2:30-4:20	W	SL 2211	
e025	4:30-6:20	W	SL 2211	
e026	6:30-8:20	W	SL 2211	
031	8:30-10:20	Th	SL 2211	
032	10:30-12:20	Th	SL 2211	
033	12:30-2:20	Th	SL 2211	
034	2:30-4:20	Th	SL 2211	
e035	4:30-6:20	Th	SL 2211	
e036	7:30-9:20	Th	SL 2211	
041	8:30-10:20	F	SL 2211	
042	10:30-12:20	F	SL 2211	
043	12:30-2:20	F	SL 2211	
044	2:30-4:20	F	SL 2211	
e045	4:30-6:20	F	SL 2211	
+201	8:30	M W F	SCI 103	
	9:30-11:20	W	SCI 111	
+401	8:30	M W F	ESL 116	
	9:30-11:20	F	ESL 116	
312-3	Conservation of Natural Resources			
001	8:30	MTW	PB 0306	Lossau
002	9:30	MTW	PB 0306	Kircher
003	12:30	MTW	PB 0306	Bridwell
004	2:30-3:45	M W	PB 1412	Bridwell
e005	5:05-6:20	T Th	PB 0306	Gore
330-3	Weather			
001	1:30	MTWTh	PB 0306	Guffy
331-3	Climate			
001	10:30	MTWTh	PB 0306	Kazeck
002	11:30	MTWTh	PB 0306	Collier
003	2:30	MT	PB 0306	Collier
	2:30-4:20	W	PB 0306	
e004	6:30-8:20	M W	PB 0306	Thompson
356-3	Astronomy			
001	9:30	M W F	PB 0304	Rockman
002	1:30	M W F	PB 0304	Shaw
363a-3	Philosophy of Science (Same as GSC 363a)			
	[Completion of second-level GSA]			
e001	6:30-7:45	T Th	PB 0307	Livergood
363b-3	Philosophy of Science (Same as GSC 363b)			
	[Completion of second-level GSA]			
001	10:30	MT Th	PB 2403	Barker
365-3	Human Origins			
001	1:30	T Th	PB 1412	Denny
	1:30	W	PB 0314	

MAN'S SOCIAL INHERITANCE AND SOCIAL RESPONSIBILITIES (GSB)					
101b-4	Survey of Western Tradition				
001	9:30	MTW	F	PB 1306	Astour
002	10:30	MTW	F	PB 1306	Kimball
003	11:30	MTW	F	PB 1306	Wurtz
004	12:30	M WThF		PB 1306	Martin
101c-4	Survey of Western Tradition				
001	8:30	M W	F	PB 1402	Steckling
	8:30	T		PB 2406	
002	8:30	M W	F	PB 1402	Steckling
	8:30	Th		PB 2406	
003	8:30	M W	F	PB 1402	Steckling
	8:30	T		PB 1306	
004	8:30	M W	F	PB 1402	Steckling
	8:30	Th		PB 1306	
005	8:30	M W	F	PB 1402	Steckling
	8:30	T		PB 2411	
006	8:30	M W	F	PB 1402	Steckling
	8:30	Th		PB 2411	
007	8:30	M W	F	PB 1402	Steckling
	8:30	T		PB 2412	
008	9:30	M W	F	PB 1402	Barnhart
	9:30	T		PB 2406	
009	9:30	M W	F	PB 1402	Barnhart
	9:30	Th		PB 2406	
010	9:30	M W	F	PB 1402	Barnhart
	9:30	T		PB 2414	
011	9:30	M W	F	PB 1402	Barnhart
	9:30	Th		PB 2414	
012	9:30	M W	F	PB 1402	Barnhart
	9:30	T		PB 3422	
013	9:30	M W	F	PB 1402	Barnhart
	9:30	Th		PB 3422	
014	9:30	M W	F	PB 1402	Barnhart
	9:30	T		PB 3409	
015	12:30	M W	F	PB 1402	Santoni
	12:30	T		PB 2406	
016	12:30	M W	F	PB 1402	Santoni
	12:30	Th		PB 2406	
017	12:30	M W	F	PB 1402	Santoni
	12:30	T		PB 2414	
018	12:30	M W	F	PB 1402	Santoni
	12:30	Th		PB 2414	
019	12:30	M W	F	PB 1402	Santoni
	12:30	T		PB 3422	
020	12:30	M W	F	PB 1402	Santoni
	12:30	Th		PB 3422	
021	12:30	M W	F	PB 1402	Santoni
	12:30	T		PB 0408	
022	2:30	M W	F	SL 1105	Kimball
	2:30	T		PB 3422	
023	2:30	M W	F	SL 1105	Kimball
	2:30	Th		PB 3422	
024	2:30	M W	F	SL 1105	Kimball
	2:30	T		PB 3409	
025	2:30	M W	F	SL 1105	Kimball
	2:30	Th		PB 3409	
026	2:30	M W	F	SL 1105	Kimball
	2:30	T		PB 0309	
027	2:30	M W	F	SL 1105	Kimball
	2:30	Th		PB 0309	
028	2:30	M W	F	SL 1105	Kimball
	2:30	T		PB 2414	
+201	9:30	MTW	F	SCI 102	Wurtz
+e202	6:30-8:20	M W		SCI 102	Wurtz
+401	9:30	M WThF		ESL 122	Martin
+e402	8:30-10:20	M W		ESL 122	Martin
103a-4	Sociology-Economics				
001	8:30	MTWTh		PB 0304	Lauer
002	9:30	TWThF		PB 0403	
003	10:30-12:20	T Th		SL 1105	Lauer
004	11:30	MTWTh		PB 1402	Grubb
005	12:30	MTWTh		LB 0042	Teer
006	1:30	MTWTh		PB 2306	Blain
007	3:30	TWThF		PB 0403	
e008	6:30-8:20	T Th		SL 3114	Franklin
e009	8:30-10:20	T Th		PB 1307	Rist

e201	6:30-8:20	T Th	ANA 108	
401	9:30	MTWTh	ESL 110	
103b-4	Sociology-Economics			
001	10:30	MT ThF	SL 3114	Livingston
e002	6:30-8:20	M W	PB 3302	Carbaugh
003	8:30	MTWTh	PB 2403	Carbaugh
004	12:30	MTWTh	PB 2403	Carbaugh
+201	9:30	MTWTh	ANA 101	Glynn
e202	8:30-10:20	T Th	ANA 108	Kohn
+401	9:30	M WThF	ESL 113	
201a-4	The Individual and His Cultural Environment			
001	8:30-10:20	T Th	LB 0044	Voget
002	12:30	TWThF	SL 1105	Denny
003	1:30	MTWTh	SL 3114	Hayes
+e201	6:30-8:20	T Th	SCI 102	Hayes
201c-4	The Individual and His Cultural Environment			
001	9:30-11:20	T Th	PB 1402	McMahon
002	2:30	MTWTh	PB 1402	Daugherty
e003	6:30-8:20	T Th	PB 1410	
+201	9:30	MT ThF	ANA 108	Skinner
+401	10:30	MTW F	ESL 113	Kuenzli
203a-4	American Politics in the World Environment			
001	9:30	MTWTh	PB 0312	Mace
002	10:30	MTWTh	PB 3305	Feeney
003	11:30-1:20	T Th	PB 0312	Maier
e004	6:30-8:20	T Th	PB 0408	Feeney
203b-4	American Politics in the World Environment			
001	10:30	MTWTh	PB 1410	Koepke
002	1:30	MTWTh	PB 1410	Kircher
+201	10:30	MT ThF	ANA 110	Clements
+401	9:30	MTWTh	ESL 112	Bridwell
300a-3	History of the United States: 1492 to 1815			
001	8:30	M W F	LB 0042	Barnhart
002	2:30	M W F	LB 0042	
003	4:05-5:20	T Th	PB 0304	
e004	6:30-7:45	T Th	PB 0304	
300b-3	History of the United States: 1815 to 1900			
001	8:30	M W F	PB 1306	Wilton
002	9:30	M W F	PB 3302	McKee
003	10:30	M W F	PB 3302	McCurry
004	11:30	M W F	PB 3302	McKee
e005	8:30-9:45	T Th	PB 1306	Millett
300c-3	History of the United States: 1900 to Present			
001	2:30	M W F	PB 1306	Rosenthal
e002	6:30-7:45	M W	PB 0403	McKee
311-3	Economic Development of the United States [101c or 103b]			
e001	8:30-9:50	M W	PB 2405	Carbaugh
312-3	Comparative Economic Systems			
e001	8:30-9:50	T Th	PB 0406	Hashimi
331-3	The American Educational Systems			
001	11:30	MT Th	PB 0403	Aranda
002	1:30	M W F	PB 1306	Pierce
003	9:30-10:45	T Th	PB 0412	Taylor
004	1:30-2:45	T Th	PB 1306	Taylor
e005	5:30-8:20	M	PB 1307	Aranda
006	9:30-12:20	S	PB 1306	Goodwin
e201	6:00-8:50	T	SCI 200	Taylor
e401	5:30-8:20	W	ESL 212	Aranda
341-3	Marriage			
001	10:30	MTW	LB 0042	Taylor
351b-3	Geographic and Cultural Background of Developing Africa			
001	9:30	MTW	PB 3305	Schusky

M A N ' S I N S I G H T S A N D
A P P R E C I A T I O N S (GSC)
151-3 Introduction to Poetry [GSD 101b]
001 8:30 M W F PB 0302

002	8:30	M W F	PB 0303
003	9:30	M W F	PB 3422
004	10:30	M W F	PB 3409
005	11:30	M W F	PB 3409
006	11:30	M W F	PB 2414
007	12:30	M W F	PB 3422
008	12:30	M W F	PB 3409
009	1:30	M W F	PB 3422
010	2:30	M W F	PB 3409
011	3:30	M W F	PB 3409
e012	8:30-9:45	T Th	PB 0302
+e201	6:30-7:45	T Th	SCI 003
+e401	6:30-7:45	M W	ESL 214
155-5	Introduction to Art		
001	10:30	MTWThF	LB 0044 Milovich
002	12:30	MTWThF	LB 0044 Jacobson
156-5	Introduction to Music History-Literature		
001	1:30	MTWThF	PB 1402 Schieber, Tulloss
+201	10:30	MTWThF	SCI 102 Kresteff
157-5	The Dramatic Media: Theater, Television, Cinema		
001	11:30	MTWThF	LB 0044 Kluth
002	2:30	MTWThF	PB 3305
+401	10:30	MTWThF	ESL 122 Birdman
252-4	Logic [Completion of first-level GSC]		
001	9:30	MT	SL 3114 Livergood
	9:30	ThF	PB 1410
002	10:30	T Th	PB 0304
	10:30	W F	PB 2403
003	11:30	MT ThF	PB 2306 Barker
004	12:30	M	SL 3114 Broyer
	12:30	T Th	PB 1402
	1:30	T	PB 0413
005	12:30	M	SL 3114 Broyer
	12:30	T Th	PB 1402
	12:30	W	PB 0403
006	12:30	M	SL 3114 Broyer
	12:30	T Th	PB 1402
	1:30	W	PB 0403
007	2:30	MT ThF	PB 0312 Glossop
e008	6:30-8:20	M W	PB 0304
e009	8:30-10:20	M W	PB 0312
+201	11:30	MT ThF	ANA 110
+e202	8:30-10:20	M W	SCI 002
253-4	Literary Masterpieces of Antiquity [151]		
001	8:30	MT ThF	PB 0403
002	9:30	MT ThF	PB 0314
003	10:30	MT ThF	PB 0314
004	11:30	MT ThF	PB 1307
005	12:30	MT ThF	PB 0403
006	1:30	MT ThF	PB 0314
007	1:30	MT ThF	PB 0403
008	2:30	MT ThF	PB 0314
009	3:30	MT ThF	PB 0314
e010	6:30-8:20	M W	PB 1306
+401	11:30	MT ThF	ESL 122
254-4	Philosophical Masterpieces [151]		
001	9:30	MT ThF	PB 2412
002	9:30	MT ThF	LB 0042
003	10:30	MT ThF	PB 2412
004	10:30	MT ThF	PB 2411
005	11:30	MT ThF	PB 2412
006	11:30	MT ThF	PB 2411
007	12:30	MT ThF	PB 2410
008	12:30	MT ThF	PB 2411
009	12:30	MT ThF	PB 2412
010	1:30	MT ThF	PB 1414
011	2:30	MT ThF	PB 2412
+e201	6:30-8:20	M W	ANA 110 Morgan
333-3	The Bible as Literature [Completion of second-level GSC]		
001	2:30-3:45	M W	PB 0309 Ades
335-3	Studies in Short Fiction [Completion of second-		

	level GSC]				
001	11:30-12:45	T Th	PB 0406		
002	2:30-3:45	T Th	PB 0302		
e003	8:30-9:45	M W	PB 0302		
339-3	Classical Mythology and Its Influence [Completion of second-level GSC]				
001	1:30	M W F	PB 0406	Drake	
341-3	Modern Art B				
001	1:30	M W F	LB 0044	Davis	
345c-3	Masterpieces of World Literature [Completion of second-level GSC]				
001	8:30-9:45	T Th	PB 0406	Guenther	
354b-3	History of the Theater				
001	9:30	M W F	PB 2306	Vilhauer	
354c-3	History of the Theater				
001	10:30	M W F	PB 2306	Archer	
363a-3	Philosophy of Science (Same as GSA 363a) [Completion of second-level GSC]				
e001	6:30-7:45	T Th	PB 0307	Livergood	
363b-3	Philosophy of Science (Same as GSA 363b) [Completion of second-level GSC]				
001	10:30	MT Th	PB 2403	Barker	
375a-3	Ethics [Completion of second-level GSC]				
001	1:30	T ThF	PB 1307	Glossop	
002	2:30	MT Th	PB 3315	Seligman	
375b-3	Ethics [375a]				
001	1:30	T Th	PB 2410	Seligman	
		F	PB 3313		
390-3	Existentialism [Completion of second-level GSC]				
001	10:30	T Th	PB 2409	Helfrich	
	10:30	F	PB 3316		
002	11:30	MT Th	LB 0042	Helfrich	
003	3:30-4:45	T Th	PB 0309	Corr	

O R G A N I Z A T I O N A N D C O M M U N I C A T I O N	O F I D E A S (GSD)				
101a-3 English Composition					
001	8:30	M W F	PB 3422		
002	9:30	M W F	PB 0309		
003	9:30	M W F	PB 0406		
004	10:30	M W F	PB 2415		
005	10:30	M W F	PB 0406		
006	11:30	M W F	PB 0309		
007	12:30	M W F	PB 2415		
008	1:30	M W F	PB 0408		
009	1:30	M W F	PB 2410		
010	2:30	M W F	PB 0406		
011	3:30	M W F	PB 2414		
e012	6:30-7:45	M W	PB 0302		
+e201	8:30-9:45	T Th	SCI 003		
+e401	8:30-9:45	M W	ESL 113		
101b-3 English Composition [101a]					
001	8:05-9:20	T Th	PB 3422		
002	8:05-9:20	T Th	PB 3409		
003	8:05-9:20	T Th	PB 2415		
004	8:05-9:20	T Th	PB 2414		
005	8:30	M W F	PB 3409		
006	8:30	M W F	PB 2415		
007	8:30	M W F	PB 2414		
008	8:30	M W F	PB 2406		
009	9:30	M W F	PB 0408		
010	9:30	M W F	PB 0412		
011	9:30	M W F	PB 0413		
012	9:30	M W F	PB 2410		
013	10:30	M W F	PB 0408		
014	10:30	M W F	PB 0412		
015	10:30	M W F	PB 0413		
016	10:30	M W F	PB 2409		
017	11:30	M W F	PB 0406		
018	11:30	M W F	PB 0408		
019	11:30	M W F	PB 0412		
020	11:30	M W F	PB 0413		
021	12:30	M W F	PB 2414		
022	12:30	M W F	PB 0309		
023	12:30	M W F	PB 0406		
024	12:30	M W F	PB 0408		

025	1:30	M W F	PB 0412	
026	1:30	M W F	PB 0413	
027	1:30	M W F	PB 2411	
028	1:30	M W F	PB 2412	
029	2:30	M W F	PB 0408	
030	2:30	M W F	PB 0412	
031	2:30	M W F	PB 0413	
032	3:30	M W F	PB 2415	
033	3:30	M W F	PB 2406	
034	3:30	M W F	PB 0303	
035	3:30-4:45	T Th	PB 3422	
036	3:30-4:45	T Th	PB 3409	
037	3:30-4:45	T Th	PB 2415	
e038	4:30-5:45	T Th	PB 0302	
e039	6:30-7:45	M W	PB 0303	
e040	8:30-9:45	T Th	PB 0303	
041	8:30	M W F	PB 2409	
042	8:30	M W F	PB 2410	
043	10:30-11:45	T Th	PB 3409	
044	12:30	M W	PB 3315	
		F	PB 2406	
045	3:30	M W F	PB 2409	
+201	8:30	M W F	SCI 003	
+202	9:30	M W F	SCI 003	
+203	10:30	M W F	SCI 003	
+e204	6:30-7:45	M W	SCI 003	
+e205	6:30-7:45	T Th	SCI 103	
+e206	8:30-9:45	M W	SCI 003	
+e207	8:30-9:45	T Th	SCI 002	
+401	10:30	M W F	ESL 110	
+402	11:30	M W F	ESL 110	
+e403	6:30-7:45	M W	ESL 122	
+e404	6:30-7:45	T Th	ESL 113	
+e405	8:30-9:45	M W	ESL 112	
+e406	8:30-9:45	T Th	ESL 112	
103-3	Oral Communication of Ideas			
001	8:30	M W	PB 2413	Robinson
	8:30	F	PB 2304	
002	8:30	T Th	PB 2413	Robinson
	8:30	F	PB 2304	
003	9:30	M W	PB 2414	Robinson
	9:30	F	PB 2304	
004	9:30	T Th	CB 0194	Robinson
	9:30	F	PB 2304	
005	9:30	M W F	PB 0303	Vilhauer
006	10:30	M W	PB 2413	Carey
	10:30	F	PB 2304	
007	10:30	T Th	PB 2413	Carey
	10:30	F	PB 2304	
008	10:30	M W F	PB 0302	Kluth
009	10:30	M W	PB 2414	Stope
	10:30	F	PB 3315	
010	10:30	T Th	PB 2414	Stope
	10:30	F	PB 3315	
011	11:30	M W F	PB 0303	Stope
012	11:30	M W	PB 2413	Archer
	11:30	F	PB 2304	
013	11:30	T Th	PB 2413	Archer
	11:30	F	PB 2304	
014	12:30	M W	PB 2413	Branham
	12:30	F	PB 2304	
015	12:30	T Th	PB 2413	Branham
	12:30	F	PB 2304	
016	1:30	M W F	CB 0194	Branham
017	1:30	M W	PB 2415	Wiltz
	1:30	F	PB 2304	
018	1:30	T Th	PB 2413	Wiltz
	1:30	F	PB 2304	
019	2:30	M W F	PB 2414	Wiltz
020	2:30	M W	PB 2415	Hawkins
	2:30	F	PB 3316	
021	2:30	T Th	PB 2413	Hawkins
	2:30	F	PB 3316	
e022	6:30-7:45	M W	PB 0309	Salden
e023	8:30-9:45	M W	PB 0309	Salden
+201	10:30	M W F	ANA 111	Hawkins
+202	11:30	M W F	ANA 111	Hawkins

A C C O U N T I N G (ACCT)

230-4	Accounting Principles [Sophomore standing]			
001	12:30-2:20	M W	PB 2304	Mains
002	10:30-12:20	T Th	PB 2304	Nissing
e003	6:30-8:20	M W	PB 2304	Nissing
e004	6:30-8:20	T Th	PB 2304	
+e401	6:30-8:20	M W	ESL 110	
231-4	Financial Accounting Analysis [230 consent LIFT for section 002 only]			
001	10:30-12:20	M W	PB 3315	Small
002	10:30-12:20	M W	PB 3316	Small
	12:30-2:20	M	PB 3316	Small
e003	8:30-10:20	M W	PB 2304	Milles
e004	8:30-10:20	T Th	PB 2304	
+e401	8:30-10:20	M W	ESL 110	
330-4	Managerial Cost and Budgeting [231]			
001	12:30-2:20	T Th	PB 2304	Bedel
e002	6:30-8:20	M W	PB 3315	
e003	6:30-8:20	T Th	PB 3315	Mains
331-4	Principles of Income Taxation [231]			
001	10:30-12:20	T Th	PB 3303	Milles
341-4	Cost Accounting Principles [231]			
e001	6:30-8:20	T Th	PB 3316	
351a-4	Accounting Theory and Problems I [231]			
e001	8:30-10:20	T Th	PB 3316	Mains
351b-4	Accounting Theory and Problems II [351a]			
001	8:30-10:20	M W	PB 3303	Jarett
442-4	Advanced Cost Accounting [341]			
001	12:30-2:20	M W	PB 2409	Bedel
453-4	Advanced Accounting Problems [351b]			
e001	6:30-8:20	M W	PB 2410	Milles
456-4	Auditing [351b, 442]			
e001	8:30-10:20	M W	PB 2410	Nissing
533-4	Managerial Accounting [530, MBA students]			
e001	6:30-10:20	M	PB 3303	Bedel

A E R O S P A C E S T U D I E S (A S)

352-3	Professional Officer Courses [By permit only]			
001	9:30	M WTh	PB 3409	
002	1:30	M WTh	PB 3409	

A N T H R O P O L O G Y (ANTH)

408-4	History of Anthropological Thought			
001	10:30	MTWTh	PB 3404	Voget
409-4	Anthropology and Modern Life			
001	11:30	MTWTh	PB 3404	Schusky

A R T (ART)

050-3	Avocational Painting			
e001	6:20-10:00	T Th	Wagner	
051-3	Avocational Ceramics			
e001	6:20-10:00	T Th	Wagner	
100a-5	Basic Studio			
001	2:30-4:20	MTWThF	SL 0217	Freund
100b-5	Basic Studio			
001	8:30-10:20	MTWThF	SL 0217	Milovich
002	10:30-12:20	MTWThF	SL 0217	Davis
003	12:30-2:20	MTWThF	SL 0217	Smith
100c-5	Basic Studio			
001	8:30-10:20	MTWThF	SL 0218	
202a-5	Intermediate Studio [100a,b,c]			
001	10:30-12:20	T ThF	Wagner	Marcell
	10:30-12:20	M W	SL 0225	Marcell
202b-5	Intermediate Studio [100a,b,c]			
001	1:30-3:20	M W F	SL 0210	Richardson
	1:30-3:20	T Th	SL 0225	Richardson
202c-5	Intermediate Studio			
001	10:30-12:20	M W F	Wagner	Cannon
	10:30-12:20	T Th	SL 0225	Cannon
225b-3	History of World Art			
001	8:30-9:45	T Th	PB 2306	Hilberry
300a-4	Art Education			
001	8:30-10:20	M W F	SL 0209	Altvater
002	10:30-12:20	M W F	SL 0209	Buddemeyer
300b-4	Art Education [300a]			

001	1:30-3:20	M W F	SL 0209	Buddemeyer
305a/b/c-4	Advanced Ceramics [202c]			
001	12:30-2:20	MTWTh	Wagner	Cannon
310a/b/c-4	Painting [202]			
001	2:30-4:20	MTWTh	SL 0218	Smith
312a-4	Advertising and Graphic Design [202b]			
001	3:30-5:20	MTWTh	SL 0225	Kemper
325a/b/c-4	Studio [By permit only]			
001	Arranged		SL 0209	Buddemeyer
349a-3	Italian Renaissance Art			
e001	7:00-8:30	M W	SL 3225	Jacobson
358a/b/c-4	Prints [202b]			
001	10:30-12:20	MTWTh	SL 0210	Richardson
393a/b/c-4	Sculpture [202a]			
001	8:30-10:20	MTWTh	Wagner	Marcell
401-4	Research in Painting [310a/b/c]			
e001	6:30-10:10	T Th	SL 0218	Freund
405-4	Studio in Sculpture [393a/b/c/]			
001	Arranged		Wagner	Marcell
408-4	Art Education for Elementary Teachers II [By permit only]			
001	6:30-9:20	M W	SL 0209	Altvater
410-4	Research in Prints [358a/b/c/]			
001	Arranged		SL 0210	Richardson
420-4	Research in Pottery [305a/b/c]			
001	Arranged		Wagner	Cannon
483-3	Research in Art History [By permit only]			
001	Arranged			Jacobson
501-4	Seminar in Painting			
001	Arranged		SL 0218	Freund
502-4	Seminar in Sculpture			
001	Arranged		Wagner	Marcell
511-4	Seminar in Prints			
001	Arranged		SL 0210	Richardson
520-4	Seminar in Pottery			
001	Arranged		Wagner	Cannon
560-4	Seminar in Art Education [By permit only]			
001	Arranged			Altvater
566-4	Research in Art Education [By permit only]			
001	Arranged			Altvater
571-2 to 5	Readings in Art History [By permit only]			
001	Arranged			
599-5 to 9	Thesis [By permit only]			
001	Arranged			

B I O L O G Y (BIOL)

301b-4	Concepts at the Cellular Level [301a]			
001	9:30	M W F	SL 3225	Levy
	11:30-2:20	T	SL 3218	Levy
002	9:30	M W F	SL 3225	Levy
	2:30-5:20	T	SL 3218	Levy
302b-5	Concepts at the Organism Level [GSA 201b]			
001	12:30	M W F	SL 3225	Thomerson
	12:30-2:20	T Th	SL 3210	Thomerson
002	12:30	M W F	SL 3225	Thomerson
	2:30-4:20	T Th	SL 3210	Thomerson
003	12:30	M W F	SL 3225	Thomerson
	10:30-12:20	T Th	SL 3210	Thomerson
303b-3	Concepts at the Population Level [303a]			
001	10:30	M W F	SL 3225	Broadbooks
310a-4	Human Anatomy and Physiology [GSA 201a]			
001	8:00-9:20	M W	LB 0044	R. Parker
	8:30-9:20	F	LB 0044	
310b-2	Human Anatomy and Physiology Laboratory [Concurrent enrollment in 310a]			
001	3:30-5:20	M F	SL 3218	
002	8:30-10:20	T Th	SL 3218	
003	11:30-1:20	ThF	SL 3218	
004	9:30-11:20	M W	SL 3218	
	For St. Joseph nurses only			
005	11:30-1:20	M W	SL 3218	
	For Alton Memorial nurses only.			
006	1:30-3:20	M W	SL 3218	
	For Alton Memorial nurses only.			
390b-.3	Undergraduate Biology Seminar [Junior standing]			
001	4:00-5:20	W	SL 3225	R. Parker
423-4	Principles of Parasitism			
e001	5:30	T Th	SL 3225	Myer
	5:30-9:20	M	SL 3210	

444-4 Integrative Physiology [301a, 302a, and organic
 chemistry or concurrent registration]
 001 1:30 M W F PB 2406 Ratzlaff
 2:30-5:20 Th SL 3218 Ratzlaff
 455-4 Plant Anatomy [302c]
 001 1:30 M W F SL 3225 Keating
 2:30-4:20 F SL 3210 Keating
 493-2 to 8 Research in Biology
 001 Arranged
 524-3 Biogeography [303c]
 e001 7:30-8:45 T Th SL 2231 Axtell
 590-1 Graduate Biology Seminar [Graduate Standing]
 e001 4:30 W SL 2231 Axtell
 591-1 to 4 Readings in Biology
 001 Arranged
 593-1 to 4 Special Problems in Biology
 001 Arranged
 599-2 to 9 Research and Thesis
 001 Arranged

B U S I N E S S A D M I N I S T R A T I O N (B A)

544-4 The Methodology of Business Research [QM 510, 511
MOS 580]
e001 6:30-10:20 Th PB 1414 Lin
548-4 Seminar in Managerial Performance [543]
e001 6:30-10:20 T PB 3303

B U S I N E S S C O M M U N I C A T I O N S (B C)

390-4 Business Communications [GSD 10lb, concurrent
registration in GBA 340]
001 12:30-2:20 M W PB 3313
002 12:30-2:20 T Th PB 3313
e003 8:30-10:20 T Th PB 3404

B U S I N E S S E D U C A T I O N (B S E D)

001	Arranged		Maedke, Brady
599-1 to 9	The Thesis		
001	Arranged		Brady, Maedke

C H E M I S T R Y (CHEM)

111a-5	Chemical Principles and Inorganic Chemistry			
e001	5:30-7:20	M W	SL 3114	
	7:30-10:20	M	SL 2215	
e002	5:30-7:20	M W	SL 3114	
	7:30-10:20	W	SL 2215	
e003	5:30-7:20	M W	SL 3114	
	2:30-5:20	W	SL 2215	
111b-5	Chemical Principles and Inorganic Chemistry [111a]			
001	8:30	M W F	SL 1105	Drew
	8:30	Th	SL 2224	
	8:30-11:20	T	SL 1209	
002	8:30	M W F	SL 1105	Drew
	8:30	T	SL 2224	
	8:30-11:20	Th	SL 1209	
003	8:30	M W F	SL 1105	Drew
	11:30	Th	SL 2224	
	11:30-2:20	T	SL 2215	
004	8:30	M W F	SL 1105	Drew
	11:30	T	SL 3225	
	11:30-2:20	Th	SL 2215	
005	8:30	M W F	SL 1105	Drew
	1:30	W	SL 1225	
	12:30-3:20	F	SL 2215	
006	8:30	M W F	SL 1105	Drew
	1:30	Th	SL 2224	
	1:30-4:20	T	SL 1209	
007	8:30	M W F	SL 1105	Drew
	1:30	T	SL 2224	
	1:30-4:20	Th	SL 1209	
111c-5	Chemical Principles and Inorganic Chemistry [111b]			
001	8:30	M W F	SL 3114	Hall
	8:30-11:20	T Th	SL 2215	
002	8:30	M W F	SL 3114	Hall
	11:30-2:20	M W	SL 2215	
003	8:30	M W F	SL 3114	Hall
	2:30-5:20	T Th	SL 2215	
240-4	Organic Chemistry [110]			
001	10:30	M W F	PB 0304	Bardolph
	11:30-2:20	T	SL 2216	
002	10:30	M W F	PB 0304	Bardolph
	11:30-2:20	T	SL 2217	
003	10:30	M W F	PB 0304	Bardolph
	11:30-2:20	F	SL 2216	
	For Alton Memorial nurses only.			
004	10:30	M W F	PB 0304	Bardolph
	11:30-2:20	F	SL 2217	
	For Alton Memorial nurses only.			
305b-3	Organic Chemistry Preprofessional [305a]			
001	8:30	M W F	SL 2224	Bardolph
341b-3	Organic Chemistry [341a]			
001	9:30	M W F	SL 2224	Probst
345a/b-2	Organic Chemistry Laboratory [305a/b or 341a/b or concurrent enrollment]			
001	8:30-11:20	T Th	SL 2216	
002	2:30-5:20	T Th	SL 2216	
003	2:30-5:20	M W	SL 2216	
004	11:30-2:20	M W	SL 2216	
375-1	Chemistry Seminar [Senior standing]			
e001	4:30	M	SL 2224	
432a-4	Instrumental Analytical Measurements [461b or concurrent enrollment]			
e001	5:30	M W	SL 2224	Wilbraham
	6:30-9:20	M W	SL 2217	
446-4	Qualitative Organic Analysis [305b or 341c]			
e001	8:30	M W	SL 2224	Probst
	5:30-8:20	M W	SL 2216	
451a-3	Biochemistry [235 and 305b or 341c]			
e001	5:30-6:45	T Th	SL 2224	
461b-4	Physical Chemistry [461a]			
001	10:30	M W F	SL 2224	White
	8:30-11:20	T	SL 2217	
002	10:30	M W F	SL 2224	White

	8:30-11:20	Th	SL 2217		
511-3	Advanced Inorganic Chemistry [461c]				
e001	7:00-8:15	T Th	SL 2224	Bain	
575-1	Graduate Seminar				
e001	4:30	W	SL 2224		
 C O U N S E L O R E D U C A T I O N (C ED)					
305-4	Educational Psychology				
001	1:30-3:20	M W	PB 1307	Ederle	
002	8:30-10:20	W	PB 1414		
		F	PB 3316		
003	8:30-10:20	M W	PB 1307		
e004	5:30-8:20	T	LB 0042		
	Four additional sessions arranged.				
410-2	Dynamics of College Life				
001	1:30-3:20	T	Pract Ctr	Moore	
420-4	Educational Statistics				
e001	5:30-8:20	M	LB 0042	Rochester	
e002	5:30-8:20	Th	PB 2403	Horvath	
003	Arranged				
	Nexstep students only.				
422-4	Educational Measurements I				
e001	5:30-8:20	T F	PB 1307	Evans	
	Meets first four Fridays only.				
501-4	Special Research Problems				
001	Arranged				
510-4	College Student Personnel Services				
e001	5:30-8:20	M	SL 0226	Hansmeier	
	Four additional sessions arranged.				
511-4	Educational Implications of Learning Theories				
e001	5:30-8:20	M	LB 0044	Mermis	
515-4	Psychological Aspects of Education				
e001	5:30-8:20	Th	PB 2306		
522-4	Educational Measurements II				
e001	5:30-8:20	T	SL 1105		
525-4	School Behavior Problems and Their Prevention				
e201	5:30-8:20	M	ANA 108	Meredith	
528-4	Advanced Guidance of the Individual				
e001	5:30-8:20	W	Pract Ctr	Rochester	
537-4	Counseling Theory and Practice I				
e001	5:30-8:20	M	SL 1105	Soper	
538-4	Counseling Theory and Practice II				
e001	5:30-8:20	W	PB 3303	Soper	
541-4	Occupational Information and Guidance				
e001	5:30-8:20	T	LB 0044	Van Horn	
542-4	Basic Principles of Guidance				
e001	5:30-8:20	Th	PB 2410	Ederle	
e002	5:30-8:20	T	PB 3404		
543-4	Guidance Through Groups				
e001	5:30-8:20	M	Pract Ctr	McBride	
e002	5:30-8:20	T	Pract Ctr	Mermis	
e003	5:30-8:20	Th	Pract Ctr	Davis	
545f-4	Seminar in Guidance: Pupil Adjustment				
e001	5:30-8:20	W	LB 0042	Ederle	
545j-4	Seminar in Guidance: Organization and Administration				
e001	5:30-8:20	W	SL 1105	Davis	
562b-4	Adolescent Development in Education				
e401	5:00-8:00	Th	ESL 214	Troyer	
575c-4	Practicum				
001	Arranged			Pract Ctr	Moore
002	Arranged			Pract Ctr	Mermis
003	Arranged			Pract Ctr	Soper

E C O N O M I C S (ECON)

200-4	Macroeconomics [Sophomore standing]			
001	8:30	MTWTh	PB 3313	Luan
e002	8:30-10:20	M W	PB 3313	Schwier
e201	6:30-8:20	T Th	ANA 101	Kohn
201-4	Microeconomics [Sophomore standing]			
001	12:30	MTWTh	PB 3303	Drake
e002	8:30-10:20	T Th	PB 2412	Luan
300-4	The Monetary System and Economic Policy [200]			
001	2:30-4:20	T Th	PB 2405	Livingston
e002	8:30-10:20	T Th	PB 2405	Berger
330-4	Public Finance I: National [300]			
001	2:30-4:20	M W	PB 3422	Cohen

429-4	International Economics [200, 201]
e001	6:30-8:20 M W PB 3409 Keran
440-4	Intermediate Micro Theory [201]
e001	6:30-8:20 T Th PB 3409 Hashimi
441-4	Intermediate Macro Theory [200]
001	10:30-12:20 T Th PB 3422 Schwier
450a-3	History of Economic Thought [200, 201]
001	4:30-5:45 M W PB 3303 Cohen
465-4	Mathematical Economics I [440, consent of chairman]
e001	6:30-10:20 T PB 2410 Lin
541-4	National Income Theory [441 or consent of chairman]
e001	8:30-10:20 M W PB 3302 Dye

E D U C A T I O N A D M I N I S T R A T I O N (ED AD)

355-4	Philosophy of Education [C Ed 305, consent of undergraduate teacher education advisement office]
001	10:30-12:20 M W PB 0411 Curry
002	1:30-3:20 M W PB 0411 Curry
003	9:30-11:20 T Th PB 0411 Lee
004	2:30-4:20 T Th PB 0411 Lee
e005	5:30-7:20 T Th PB 1402 Curry
e401	5:30-7:20 M W ESL 112 Lee
420-4	Legal Basis of American Education
e001	5:30-8:20 Th PB 0309 Ackerlund
431-4	History of Education in the United States
e001	5:30-8:20 T PB 0412 Bruker
434-4	Administrator's Workshop
e001	5:30-8:20 W PB 1307 Andree
456-4	School Supervision
e001	5:30-8:20 Th PB 1307 Krchniak
480-4	Backgrounds of Urban Education
e001	5:30-8:20 Th PB 0412 Gore
500-4	Research Methods
e001	5:30-8:20 M PB 2414 Pierce
e002	5:30-8:20 T PB 2409 Helsel
e003	5:30-8:20 Th PB 2409 Helsel
004	9:00-11:40 S PB 2406 Jordan
e401	5:30-8:20 W ESL 115 Krchniak
501-4	Seminar in Educational Administration
e001	5:30-8:20 M PB 0409 Ackerlund
502-4	Seminar in Comparative Education
e001	5:30-8:20 T Arranged Wantling
503-4	Seminar in Philosophy of Education
e001	5:30-8:20 Th CB 0194 Hofmann
511a-4	Internship Practicum
001	Arranged
511b-4	Internship Practicum
001	Arranged
524-4	School Administration
e001	5:30-8:20 T PB 0309 Wheat
533-4	School Buildings
e001	5:30-8:20 M PB 0411 Andree
534a-4	School Finance
e001	5:30-8:20 W PB 1414 Wilkins
551-4	Community Junior College Curriculum
e001	5:30-8:20 Th SL 1105 Goodwin
554-4	Contrasting Philosophies of Education
e001	5:30-8:20 W PB 2409 Villemain
560-4	Curriculum [Consent of instructor for 002 only]
e001	5:30-8:20 M PB 1402 Boss
002	Arranged Harmin
565-4	The Community Junior College
e001	5:30-8:20 W PB 1410 Boss
575a-4	Individual Research (Curriculum) [Consent of instructor and faculty chairman]
001	Arranged
575b-4	Individual Research (Supervision) [Consent of instructor and faculty chairman]
001	Arranged
575c-4	Individual Research (Buildings) [Consent of instructor and faculty chairman]
001	Arranged
575d-4	Individual Research (Finance) [Consent of instructor and faculty chairman]
001	Arranged

011 Government
 012 Health Education
 013 History
 016 Journalism
 017 Mathematics
 018 Music
 019 Physical Education
 020 Physics
 021 Sociology
 022 Social Studies
 023 Speech
 024 Library Service
 025 Psychology
 352e-4 to 8 Advanced Secondary Student Teaching [352d]
 002 to 025 Arranged
 (See listing under 352d)
 407-4 The Junior High School
 e001 5:30-8:20 M PB 3305 Krchniak
 Four extra sessions arranged.
 480-4 Backgrounds of Urban Education
 e001 5:30-8:20 Th PB 0412 Gore
 505-4 Improvement of Reading Instruction
 e001 5:30-8:20 M PB 0312 Richardson
 507-4 Readings in Reading [505, consent of instructor]
 001 Arranged
 508-4 Seminar: Trends in Selected Areas
 e001 5:30-8:20 W PB 0312 Helsel
 509-4 Practicum in Reading [521c, consent of instructor]
 001 Arranged
 514-4 Organization and Administration of Reading
 Programs
 e001 5:30-8:20 T PB 2306 Richardson
 521a-4 Diagnosis and Correction of Reading Disabilities
 [505, consent of instructor]
 Student enrolls for lecture and one clinic.
 Lect 5:30-7:20 Th PB 0405 Bear
 Clinic 1 8:00-9:30 S PB 0406
 Clinic 2 9:30-11:00 S PB 0406
 Clinic 3 11:00-12:30 S PB 0406
 521b-4 Diagnosis and Correction of Reading Disabilities
 [521a, consent of instructor]
 Student enrolls for lecture and one clinic.
 Lect 5:30-7:20 W PB 0405 Bear
 Clinic 1 8:00-9:30 S PB 0406
 Clinic 2 9:30-11:00 S PB 0406
 Clinic 3 11:00-12:30 S PB 0406
 553-4 Internship in Professional Education [Consent of
 instructor or faculty chairman]
 001 Arranged Darnell
 562-4 The High School Curriculum [Consent of instructor
 or faculty chairman]
 e001 5:30-8:20 T PB 3305 Darnell
 567b-4 Teaching Competencies and Their Application
 [Consent of instructor or faculty chairman]
 001 Arranged Darnell
 002 Arranged Harmin
 575a-4 Individual Research (Curriculum) [Consent of
 instructor and faculty chairman]
 001 Arranged
 575b-4 Individual Research (Supervision) [Consent of
 instructor and faculty chairman]
 001 Arranged
 575c-4 Individual Research (Language Arts) [Consent of
 instructor and faculty chairman]
 001 Arranged
 575d-4 Individual Research (Science) [Consent of
 instructor and faculty chairman]
 001 Arranged
 575e-4 Individual Research (Reading) [Consent of
 instructor and faculty chairman]
 001 Arranged
 575f-4 Individual Research (Social Studies) [Consent of
 instructor and faculty chairman]
 001 Arranged
 575g-4 Individual Research (Secondary Education) [Consent
 of instructor and faculty chairman]
 001 Arranged
 575h-4 Individual Research (Higher Education) [Consent
 of instructor and faculty chairman]
 001 Arranged

575j-4 Individual Research (Junior College) [Consent of
 instructor and faculty chairman]
 001 Arranged
 596-5 to 9 Independent Investigation [Consent of
 instructor and faculty chairman]
 001 Arranged
 597-1 to 3 Thesis [Consent of instructor and faculty
 chairman]
 001 Arranged

S P E C I A L E D U C A T I O N (SP ED)

410b-4 Problems and Characteristics of the Mentally
 Retarded
 e001 5:30-8:20 ThF PB 0403 Tucker
 Meets first four Fridays.
 414-4 The Exceptional Child
 e001 5:30-8:20 T PB 0413 Harris
 Meets first four Fridays.
 430-4 Behavior Management in Special Education
 e001 5:30-8:20 M PB 1414 Johnson
 48la-4 The Emotionally Disturbed (Seminar)
 e001 5:30-8:20 W PB 2415 Reinking
 Meets first four Fridays.
 48lb-4 Seminar: The Educable Mentally Handicapped
 e001 5:30-8:20 ThF PB 2413 Coose
 Meets first four Fridays.
 48lc-4 Seminar: The Gifted
 e001 5:30-8:20 T PB 2413 Shaffer
 F PB 2414
 Meets first four Fridays.
 496-4 Readings in Special Education [By permit only]
 e001 Arranged
 501-4 Special Research Problems [By permit only]
 001 Arranged Shaffer
 513-4 Organization, Administration, and Supervision
 of Special Classes
 e001 5:30-8:20 W PB 2414
 518-4 Workshop in Special Education [By permit only]
 001 Arranged
 580a-4 Seminar: Education of Exceptional Children
 e001 5:30-8:20 W PB 2412 Tucker
 590b-4 Seminar: Mental Retardation
 e001 5:30-8:20 M PB 2415 Tucker

E N G I N E E R I N G (ENGR)

101a-3 Engineering Graphics
 001 1:30-3:20 M W F SL 1216 Bishop
 101b-3 Engineering Graphics [101a]
 001 8:30-10:20 M W F SL 1216 Bishop
 002 10:30-12:20 M W F SL 1216 Bishop
 e003 6:30-9:20 M W SL 1216
 200b-3 Circuit Analysis [201a]
 001 12:30 M W F SL 2224 Brown
 201b-1 Circuit Analysis Laboratory [201a]
 001 2:30-5:20 T SL 1212 Brown
 002 9:30-12:20 F SL 1212 Brown
 003 2:30-5:20 M SL 1212 Brown
 260a-4 Engineering Mechanics
 001 2:30 M W ThF SL 1225 Jones
 310a-3 Physical Electronics [Phys 300]
 001 1:30 M W F SL 2224 Brown
 420a-3 Transport Phenomena [300]
 001 10:30 M W F PB 3317 Jones
 470b-4 Geodesy [470a]
 001 3:30-5:10 T Th SL 1210 Collins
 523-3 Digital Simulation Techniques [Bachelor's degree
 in engineering, mathematics, or physical science]
 e001 4:30-5:45 M W CB 0186 Rutledge
 524b-3 Linear and Non-linear Programming [524a]
 e001 8:30-9:45 M W SL 1210 Jones
 560a-4 Automatic Control Theory [Bachelor's degree in
 engineering, mathematics, or physical science]
 e001 6:30-8:20 M W PB 3317 Mundel

E N G L I S H (ENG)

300-4 Principles of English Grammar [Completion of
 second-level GSC]

001 2:30 MT ThF PB 2410
 e002 4:30-6:20 M W PB 0302
 302a-4 Survey of English Literature to 1550 [Completion of second-level GSC]
 001 10:30 MT ThF PB 2410
 302b-4 Survey of English Literature 1550-1750 [Completion of second-level GSC]
 001 9:30 MT ThF PB 2411 Slattery
 002 12:30 MT ThF SL 0226
 e003 6:30-8:20 M W PB 0413
 302c-4 Survey of English Literature after 1750 [Completion of second-level GSC]
 001 11:30 MT ThF PB 2410
 309a-4 Survey of American Literature to 1860 [Completion of second-level GSC]
 001 8:30 MT ThF PB 0408
 309b-4 Survey of American Literature after 1860 [Completion of second-level GSC]
 001 2:30-4:20 T Th PB 3313
 e002 6:30-8:20 T Th PB 0303
 365-4 Shakespeare [Completion of second-level GSC]
 001 8:30 MT ThF PB 0412
 391-3 Usage in Spoken and Written English [Completion of second-level GSC]
 001 8:30 M W F PB 0406
 002 2:30 M W F PB 2411
 e003 8:30-9:45 T Th PB 0307
 403-4 History of the English Language [Completion of second-level GSC, junior standing]
 001 11:30 M F PB 0304 Van Syoc
 11:30 T Th PB 2406
 404b-4 Middle English Literature: Chaucer--Early Poems and Troilus [Completion of second-level GSC, junior standing]
 e001 4:30-6:20 M W PB 0303 Drake
 405a-4 Descriptive Linguistics [Completion of second-level GSC, junior standing]
 e001 8:30-10:20 T Th PB 0309 Van Syoc
 412b-4 English Nondramatic Literature: 17th Century [Completion of second-level GSC, junior standing]
 001 12:30 MT ThF PB 0412 Revard
 421c-4 English Poetry: Victorian [Completion of second-level GSC, junior standing]
 001 12:30 MT ThF PB 0413 Going
 431b-4 Major American Writers: 1800-1865 [Completion of second-level GSC, junior standing]
 001 9:30 MT ThF PB 3317
 458b-4 American Fiction Novels since 1914 [Completion of second-level GSC, junior standing]
 e001 4:30-6:20 M W PB 0412
 486-4 Workshop in High School English [Completion of second-level GSC, junior standing]
 e001 4:30-6:20 T Th PB 0307 Frogner, Steinman
 500-4 Materials and Methods of Research in English [Graduate standing]
 e001 8:30-10:20 M W PB 3317 Hoyenga
 519-4 Studies in Contemporary British Literature: Modern Poetry [Graduate standing]
 e001 6:30-8:20 M W PB 2413 Joost
 566-4 Studies in Shakespeare [Graduate standing]
 e001 8:30-10:20 T Th PB 3317 Taylor
 580-4 Traditional Themes: American Hero [Graduate standing]
 e001 4:30-6:20 T Th PB 3317 Zanger

F I N A N C E (FIN)

320-4 Corporation Finance [Acct 230, 231, Econ 200, 201, consent LIFT for section 002 only]
 001 8:30-10:20 T Th PB 3315
 002 8:30-10:20 T Th PB 3316
 12:30-2:20 T PB 3316
 e003 8:30-10:20 T Th PB 3313
 424-4 Financial Institutions [Acct 230, 231, Econ 200, 201]
 e001 6:30-8:20 M W PB 2405
 520-4 Finance [MBA students only]
 e001 6:30-10:20 Th PB 3303

F O R E I G N L A N G U A G E S (F L)
FRENCH (FR)
 123b-1 Elementary French Conversation [Concurrent enrollment in GSD 123b]
 001 11:30 F PB 1414
 002 11:30 F PB 0403
 003 1:30 F PB 2409
 201b-3 Intermediate French [201a or consent of chairman]
 001 1:30 M W F LB 0042
 002 12:30 M W F PB 2306
 220-2 Intermediate French Conversation [201c or concurrent enrollment in 201b or consent of chairman]
 001 11:30 T Th PB 0412
 002 12:30 T Th PB 2306
 230a-10 Intermediate Intensive French [130a or consent of chairman]
 001 9:30 MTWThF PB 3313
 12:30 MTWThF PB 1412
 301b-4 French Literature from the 18th Century to the Contemporary Period [201 and one quarter 220 or consent of chairman]
 001 2:30-4:20 M W PB 2403 Soven
 311b-3 French Culture and Civilization [201 and one quarter 220 or consent of chairman]
 001 1:30-2:45 T Th PB 0406 Marti
 544-6 French Language and Culture [Graduate standing]
 001 Arranged Pellegrino
GERMAN (GER)
 126a-1 Elementary German Conversation [Concurrent enrollment in GSD 126a]
 001 2:30 F PB 1414
 126b-1 Elementary German Conversation [Concurrent enrollment in GSD 126b]
 001 8:30 F PB 0413
 002 10:30 F PB 1307
 003 11:30 F PB 1412
 +e401 7:55-8:20 T Th ESL 122
 201b-3 Intermediate German [201a or consent of chairman]
 001 1:30 M W F PB 2403
 220-2 Intermediate German Conversation [201c or concurrent enrollment in 201b or consent of chairman]
 001 1:30 T Th PB 0412
 251-4 Scientific German [GSD 126 or equivalent]
 001 Arranged
 311b-3 German Culture and Civilization [201 and one quarter 220 or consent of chairman]
 001 2:30-3:45 M W SL 0226 Guenther
 316b-4 German Literature from Romanticism to Modern Times [201 and one quarter 220 or consent of chairman]
 001 2:30-4:20 T Th PB 0413 Spahn
 509a-2 Old High German [Graduate standing, concurrent enrollment in 509b]
 001 Arranged Ryberg
 509b-2 Old High German [Graduate standing, concurrent enrollment in 509a]
 001 Arranged Ryberg
RUSSIAN (RUSS)
 136b-1 Russian Conversation [Concurrent enrollment in GSD 136b]
 e001 5:55-6:20 T Th PB 0303
SPANISH (SPAN)
 140b-1 Elementary Spanish Conversation [Concurrent enrollment in GSD 140b]
 001 9:30 F PB 1414
 002 9:30 F PB 0306
 003 2:30 F PB 3302
 +e201 7:55-8:20 M W ANA 100
 201b-3 Intermediate Spanish [201a or consent of chairman]
 001 12:30 M W F PB 3302
 002 4:30-5:45 M W PB 2411
 003 12:30 M W F PB 0304
 220-2 Intermediate Spanish Conversation [201c or concurrent enrollment in 201b or consent of chairman]

001	12:30	T Th	PB 2415		
002	12:30	T Th	PB 0303		
003	12:30	T Th	PB 0302		
301a-4	Spanish Literature from the Medieval Period through Romanticism [201 and one quarter 220 or consent of chairman]				
001	2:30-4:20	T Th	PB 0412	Goode	
311b-3	Spanish Culture and Civilization [201 and one quarter 220 or consent of chairman]				
001	2:30-3:45	M W	SL 2224	Callanan	
500-2	Seminar in Latin-American Fiction [Graduate standing]				
001	Arranged			Osiek	
501-2	Seminar on a Selected Spanish Author [Concurrent enrollment in 500]				
001	Arranged			Osiek	
ITALIAN (ITAL)					
144b-1	Elementary Italian Conversation [Concurrent enrollment in GSD 144b]				
001	10:30	F	PB 0307		
002	11:30	F	PB 3305		
201b-3	Intermediate Italian [201a or consent of chairman]				
e201	6:30-7:45	M W	ANA 101		
220-2	Intermediate Italian Conversation [201c or concurrent enrollment in 201b or consent of chairman]				
e201	7:55-8:45	M W	ANA 101		

G E N E R A L B U S I N E S S					
A D M I N I S T R A T I O N (GBA)					
140-4	Introduction to Business				
001	10:30	M W F	PB 1402		
	10:30	Th	PB 1306		
002	10:30	M W F	PB 1402		
	10:30	Th	PB 2306		
003	10:30	M W F	PB 1402		
	10:30	Th	SL 1225		
e004	6:30-8:20	M W	PB 2411		
e005	8:30-10:20	T Th	PB 2409		
340-4	Organizational Behavior and Decision-Making [140, GSB 201a,c]				
001	10:30-12:20	M W	PB 2405		
e002	6:30-8:20	T Th	PB 2405		
341-4	Organizational Problems [340]				
001	8:30-10:20	M W	PB 2304		
e002	8:30-10:20	T Th	PB 1412		
342-4	Contracts--Agency Law				
e001	8:30-10:20	M W	PB 2411		
440-4	Legal Environment of Business [140]				
001	10:30-12:20	T Th	PB 3313		
e002	8:30-10:20	T Th	PB 3302		
441-4	Business Policy [341, senior standing]				
001	10:30-12:20	T Th	PB 3302		

G E O G R A P H Y (GEOG)					
308-3	Introduction to Geographic Methods				
001	10:30	MTWTh	PB 1412	Lossau	
310a-3	Introduction to Cartographic Methods				
001	2:30-4:20	T Th	SL 1216	Guffy	
405b-3	Advanced Economic Geography II				
e001	5:30-8:20	T	PB 1412	Koepke	
417-3	Air Photo Interpretation				
001	8:30-12:00	S	SL 1216		
426b-4	Photogrammetry				
001	Arranged				
461a-4	Advanced Regional Geography: Anglo-America				
001	9:30	MTWTh	PB 1412	Collier	
467b-3	Advanced Regional Geography: Latin America				
001	1:30	M W F	PB 1412	Thompson	
470b-4	Urban Planning				
001	2:30-4:20	T Th	PB 1412	Johnsen	
490b-2	Tutorial in Geography				
001	Arranged		SL 1215	Koepke	
501-4	Geographic Techniques II				
e001	5:30-8:20	M	PB 1412	Kircher	
522-4	Seminar in Regional Geography				
e001	5:30-8:20	W	PB 1412	Lossau	
530-2 to 4	Independent Studies in Geography				

001	3:30	MTWTh	SL 1215	Kazeck
599-2	to 8 Thesis			
001	Arranged			Kazeck
G O V E R N M E N T (GOVT)				
200-4	Introduction to Political Science			
001	1:30	MTWTh	PB 2405	Lee, Feeaney
330-2	Illinois Government			
e001	5:30-7:20	W	PB 3305	Rendleman
340c-4	American Political Institutions: American Judicial Systems [GSB 203a]			
001	10:30	MTWTh	PB 0307	Kerr
345b-4	American Political Parties and Interest Groups [GSB 203a]			
001	3:30	MTWTh	PB 0307	Lee
348-4	Intergovernmental Relations in the United States [GSB 203a]			
001	9:30	MTWTh	PB 0307	McHargue
350a-4	The Political Systems of Major European States: Britain and Germany [200]			
e001	6:30-8:20	M W	PB 0408	Glaser
370-4	Introduction to International Relations [200]			
001	2:30	MTWTh	PB 0307	Glaser
385-4	Introduction to Political Theory [200]			
001	11:30	MTWTh	PB 0307	Mace
410a-4	Quantitative Methods in Political Science			
e001	6:30-8:20	T Th	PB 0406	Lee, Guffy
421-4	Public Personnel Administration [320]			
001	12:30	MTWTh	PB 0307	McHargue
445c-4	American Political Behavior: Public Opinion, Propaganda, and Mass Media in the United States [GSB 203a]			
001	10:30	MTWTh	PB 0309	Ellsworth
484b-4	History of Western Political Theories (Same as Phil 484b) [200]			
001	8:30	MT ThF	PB 0309	Runkle
495b-4	Constitutional Law [GSB 203a]			
001	1:30	MTWTh	PB 0309	Kerr
555-3	Seminar in Comparative Politics [Consent of instructor, enrollment in 575 following quarter]			
e001	6:30-9:20	M	Arranged	Maier
575-3	Seminar in International Relations [Consent of instructor, enrollment in 555 following quarter]			
e001	5:30-8:20	T	Arranged	Glaser

H E A L T H E D U C A T I O N (H ED)				
300-3	Communicable Disease			
001	2:30	M W F	PB 0302	Klein
302s-4	Driver Education and Training [Valid drivers license]			
001	11:30	MTWThF	PB 3317	Lee
313s-4	Introduction to Safety Education			
e001	5:30-8:20	M	PB 2409	Klein
334s-4	First Aid			
001	9:30	MTWThF	PB 2413	Archangel

H I S T O R Y (HIST)				
100-3	Survey of Ancient Civilization			
001	3:30	M W F	PB 1306	Erickson
102-4	Survey of Asian Civilization			
001	12:30	MTW F	PB 1307	Bauer
e002	8:30-10:20	M W	PB 1307	Bauer
306b-3	History of Rome: The Western Empire [100]			
001	11:30	M W F	PB 0302	Astour
367b-3	History of the Far East: 1800-1945			
001	1:30	M W F	PB 3302	Bauer
372b-3	History of Russia: 1801-1914 [GSB 101b,c]			
e001	6:30-7:45	M W	PB 0406	Santoni
412a-3	Intellectual History of the United States: 17th, 18th Centuries [GSB 300]			
001	12:30	M W F	PB 0302	Rosenthal
417d-4	Advanced English History: Tudor England [GSB 101b]			
001	1:30	MTWTh	PB 0307	Haas
426-4	The Revolution and the Constitution [GSB 300a]			

001	8:30	MTWTh	PB 0307	McCurry
428-4	Age of Jackson [GSB 300a]			
001	2:30	T Th	PB 0403	Riddleberger
451-3	Historiography [GSB 10lb,c]			
001	12:30	M W F	PB 0303	Erickson
452-3	Historical Research and Thesis Writing [Junior standing]			
e001	8:30-9:45	M W	PB 2406	Riddleberger
460b-3	Social and Intellectual History of the Middle Ages: 1000-1250 [GSB 10lb]			
001	10:30	M W F	PB 0303	Steckling
471b-3	History of Mexico: 20th Century			
001	9:30	M W F	PB 0302	Millett
500-4	History Seminar [Graduate standing]			
001	1:30-3:20	M W	PB 3317	Beard
e002	4:30-6:20	T Th	PB 2406	Millett
534-4	Eighteenth Century England [Graduate standing]			
e001	4:30-6:20	M W	PB 2413	Haas

H O N O R S H O U R S (H H)

Honors Hours courses will be arranged as needed for those students registered in the Deans College. Student should contact Dr. Eric Sturley, Coordinator, for permission to enroll in these courses.

H U M A N I T I E S (HUM)

302-3 or 4	Humanities Honors [By permit only]			
001	2:30-3:45	T Th	PB 3317	Taylor
	Shakespeare and the Dark Lady			
e002	8:30-9:45	T Th	PB 3422	Guenther
	The Outsider in Modern Literature: Strangers in This World			

I N S T R U C T I O N A L M A T E R I A L S (IM)

308-4	School Library Technical Processes			
e001	5:30-8:20	M	PB 0410	Holzberlein
403-4	School Library Functions and Management			
e001	5:30-8:20	T	PB 0410	Holzberlein
413-4	Cataloging of Non-Book Materials			
e001	5:30-8:20	Th	PB 0410	Holzberlein
417-4	Audio-Visual Methods in Education			
	Student enrolls in one lecture section, one quiz section, and one hour per week self-instruction.			
Lect A	1:30-3:20	T	LB 0044	Thota
Lect eB	5:30-7:20	W	PB 2306	Thota
001	9:30	M	PB 0410	
002	10:30	M	PB 0410	
003	1:30	M	PB 0410	
004	2:30	M	PB 0410	
005	3:30	M	PB 0410	
006	9:30	T	PB 0410	
007	10:30	T	PB 0410	
008	11:30	T	PB 0410	
009	9:30	W	PB 0410	
010	10:30	W	PB 0410	
011	2:30	W	PB 0410	
012	9:30	Th	PB 0410	
013	10:30	Th	PB 0410	
e014	7:30	W	PB 0410	
e015	5:30	Th	PB 0408	
e016	6:30	Th	PB 3317	
e017	7:30	Th	PB 3317	
e018	5:30	T	PB 0408	
445-4	Preparation of Teacher-Made Audio-Visual Materials			
e001	5:30-8:20	T	PB 0409	Madison
e002	5:30-8:20	Th	PB 0409	Madison
470-4	Programmed Instruction			
e001	5:30-8:20	W	PB 0411	Gilligan
514-4	Survey of Research and Development in Instructional Materials			
e001	5:30-8:20	Th	PB 0411	Gilligan
546-4	Integration of Audio-Visual Materials in the Classroom			
001	9:00-11:40	S	PB 0411	Gilligan

J O U R N A L I S M (JRNL)

102-3 Introduction to Journalism II

001	10:30-11:55	T Th	PB 2415	Hasse
201-3	News Writing and Editing I			
001	1:30-2:55	T Th	PB 2415	Thiel

**M A N A G E M E N T O P E R A T I N G S Y S T E M S
(MOS)**

280-4	Introduction to Electronic Data Processing [Non-business students only]			
001	11:30	MTWTh	CB 0186	Eirich
281-4	Principles of Computer Programming [Consent of faculty chairman]			
e001	6:30-8:20	M W	CB 0194	Eirich
380-4	Management Operating Systems I [Acct 231]			
001	12:30-2:20	M W	CB 0186	Miller
e002	4:30-6:20	T Th	CB 0186	Miller
381-4	Management Operating Systems II [281]			
001	12:30-2:20	T Th	CB 0186	Werner
e002	6:30-8:20	T Th	CB 0186	Werner
580-4	Management Systems [MBA students only]			
e 001	6:30-10:20	M	CB 0186	
583-4	Advanced Management Systems [MBA students only]			
e001	6:30-10:20	W	CB 0186	Jarett, Miller

M A R K E T I N G (MKTG)

370-4	Consumer Behavior [GSB 103a,b, GSB 201c, Econ 201, QM 211]			
e001	8:30-10:20	M W	PB 0304	Gwin
371-4	Principles of Marketing Management [370, consent LIFT for section 002 only]			
001	10:30-12:20	T Th	PB 3315	Bosse
002	10:30-12:20	T Th	PB 3316	Bosse
	12:30-2:20	Th	PB 3316	Bosse
e003	8:30-10:20	M W	PB 3404	DeBord
470-4	Marketing Research [371, QM 211]			
001	10:30-12:20	M W	PB 3422	DeBord
471-4	Advertising Policy and Management [470]			
e001	8:30-10:20	T Th	PB 3305	Gwin
472-4	Sales Policy and Management [470]			
e001	8:30-10:20	M W	PB 3409	Gwin
473-4	Advanced Marketing Management [Senior standing]			
e001	6:30-8:20	T Th	PB 2412	
573-4	Marketing Policies [570]			
e001	6:30-10:20	T	PB 1414	DeBord

M A T H E M A T I C S (MATH)

101-4	Fundamental Mathematics			
001	12:30	MTWThF	SL 1224	
002	2:30-4:20	MTWThF	SL 1224	
003	8:30	MTWThF	SL 1224	
150a-4	Elementary Calculus and Analytic Geometry [GSD 114c]			
001	8:30	M WThF	SL 3225	
e002	6:30-8:20	M W	SL 1224	
150b-4	Elementary Calculus and Analytic Geometry [150a]			
001	9:30	M WThF	SL 1225	
002	10:30	M WThF	SL 0226	
003	11:30	M WThF	SL 1210	
e004	6:30-8:20	M W	SL 1225	
225-4	Programming for Digital Computers [GSD 114a]			
001	2:30	TW	PB 0304	
	3:30	T Th	CB 0186	
002	2:30	M W	PB 0304	
	2:30	T Th	CB 0186	
003	2:30	M W	PB 0304	
	10:30	T Th	CB 0186	
252a-4	Calculus and Analytical Geometry [150b]			
001	9:30	M W	SL 1210	
		ThF	PB 1307	
002	1:30	M WThF	SL 0226	
252b-4	Calculus and Analytical Geometry [252a]			
001	9:30	M WThF	SL 0226	
305a-4	Applied Mathematics for the Physical Sciences [252b, Phys 211c]			
001	11:30	M WThF	SL 3225	
305b-4	Applied Mathematics for the Physical Sciences [305a]			

e001 6:30-8:20 T Th SL 3225
 310-4 The Teaching of Elementary Mathematics [GSD 112b]
 001 8:30 MTW F SL 1225
 002 9:30 MTW F SL 1224
 311-4 The Teaching of Secondary Mathematics [320a,
 Ed S 315]
 001 10:30 MTW F SL 1225
 321-4 Elementary Matrix Algebra [150b]
 001 1:30 M WThF PB 0302
 395-2 to 12 Readings in Mathematics [Consent of chairman]
 001 Arranged
 410b-4 Statistical Analysis [410a or GSD 114d]
 e001 4:30-6:20 T Th SL 2231
 420a-3 Fundamental Concepts of Algebra [321]
 e001 6:30-7:45 M W SL 2224
 420b-3 Fundamental Concepts of Algebra [420a]
 001 2:30 M W F SL 3225 Poynor
 421a-3 Linear Algebra [321]
 e001 5:00-6:15 T Th SL 1224
 446b-3 Structure of Mathematics [Experience in teaching
 or consent of instructor]
 e001 6:30-7:45 T Th SL 1210 Holden
 452b-3 Advanced Calculus [452a]
 001 1:30 M W F PB 0303 Hattemer
 455b-3 Advanced Mathematics for the Physical Sciences
 [305a or consent of instructor]
 e001 7:00-8:15 T Th SL 1225 Garder
 458b-3 Finite Mathematics [Experience in teaching or
 consent of instructor]
 e001 6:30-7:45 T Th SL 1224 Sturley
 460-4 Modern Geometry [20 hours of college math]
 001 1:30-3:20 T Th SL 1210 Oursler
 472b-3 Computer Science [225, 305a, 321]
 e001 8:30-9:45 T Th CB 0186 Rutledge
 483a-3 Introduction to Mathematical Statistics [252b]
 e001 6:30-7:45 T Th SL 0226 Clemans
 483b-3 Introduction to Mathematical Statistics [483a]
 001 12:30 M W F SL 1210 Pendergrass
 501b-3 Real Variables [501a]
 e001 8:30-9:45 M W SL 1224 Bennewitz
 520b-3 Modern Algebra [520a]
 e001 4:30-5:45 M W SL 1224 Lindstrum
 530-3 Point Set Topology [433 or 501b]
 e001 4:30-5:45 T Th SL 1225 Poynor
 550-1 to 10 Seminar [Consent of instructor]
 001 Arranged
 551b-3 Functional Analysis [551a]
 e001 6:30-7:45 M W SL 1210 Kessler
 595-1 to 10 Special Project
 001 Arranged
 599-1 to 9 Thesis
 001 Arranged

M U S I C (MUS)

001a-1	Symphonic Band [By permit only]			
001	12:30-2:20	M W F	CB 1029	Fjerstad
001b-1	University Band [By permit only]			
001	12:30-2:20	T Th	CB 1029	Mellott
001c-1	Stage Band [By permit only]			
001	10:30	T Th	CB 1029	Mellott
001d-0	Instrumental Laboratory			
001	Arranged			
002c-1	Male Chorus			
001	2:30	M W F	CB 0158	Van Camp
002d-1	Women's Glee Club			
001	2:30	M W F	CB 1029	Cook
002e-1	Community Choral Society			
e001	7:30-9:20	T	PB 1402	Van Camp
002f-1	Madrigal Singers [By permit only]			
001	11:30	T Th	CB 0158	Van Camp
002g-1	Concert Chorale [By permit only]			
001	11:30	M W F	CB 1029	Van Camp
003-1	University Symphony Orchestra [By permit only]			
e001	8:00-10:00	T	CB 1029	Kendall
010a-1	Class Strings [By permit only]			
001	10:30	T Th	CB 0158	Perry
010b-1	Class Woodwinds			
001	8:30	M W	CB 1029	Oberlaag

002	10:30	M W	CB 1029	Mellott
010c-1	Class Brass	T Th	CB 1029	Fjerstad
001	2:30			
010e-1	Class Piano			
001	8:30	M W F	PB 3406	Henderson
002	9:30	M W F	PB 3406	Henderson
010f-1	Class Voice [By permit only]			
001	2:30	M W F	CB 0194	Joseph
105b-4	Theory of Music			
001	8:30	MTWThF	CB 0194	Perry
002	8:30	MTWThF	CB 0186	Pival
106b-5	The Techniques and Literature of Music Practice [By permit only]			
001	8:30	MTWThF	PB 3404	Warren
140a-u	2 or 4 Private Applied Music			
001	Arranged			
a.	Violin	k. Piano*		
b.	Viola	l. French Horn		
c.	Cello	m. Trumpet		
d.	String Bass	n. Trombone		
e.	Flute	o. Tuba		
f.	Oboe	p. Baritone		
g.	Clarinet	q. Voice		
h.	Bassoon	r. Organ		
i.	Saxophone	s. Harpsichord		
j.	Percussion	t. Harp		
		u. Guitar		

*Piano students must attend an accompanying class one hour each week, time to be arranged.

Each student enrolled in private applied music for credit is required to:

- a. participate in a major ensemble.
- b. attend Convocation (Recital Class), unless excused by the applied instructor and the Chairman of the Music Faculty.
- c. each student must also attend a studio lesson each Tuesday or Thursday at 9:30 a.m.

Convocation 10:30 F Arranged

Second and fourth Fridays of each month.

205b-3 Theory of Music

001	9:30	M W F	CB 0194	Oberlag
002	9:30	M W F	PB 3404	Warren

240a-u 2 or 4 Private Applied Music (See requirements stated in 140a-u) [By permit only]

001 Arranged

301b-3 Music Education

001	2:30	M W F	PB 3404	Tulloss
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312a-3 Composition

001 Arranged Lewis

318b-3 Conducting

001 8:05-9:20 T Th CB 0158 Schieber

326a-3 Analysis [By permit only]

001 10:30 M WTh CB 0194 Henderson

340a-u 2 or 4 Private Applied Music (See requirements stated in 140a-u) [By permit only]

001 Arranged

355a-1 Chamber Brass [By permit only]

001 11:30 T Th CB 1029 Fjerstad

355b-1 Chamber Woodwind [By permit only]

001 11:30 M W CB 0194 Mellott

002 11:30 T Th CB 0194 Mellott

355c-1 Chamber Strings [By permit only]

001 11:30 T Th Arranged Pival

355d-1 Chamber Percussion [By permit only]

001 11:30 T Th CB 1013

357b-3 Music History and Literature

001 3:30 M W F PB 3404 Kresteff

401-3 Psychophysiology of Music

001 9:30 M W F CB 1029 Joseph

411b-3 Music Literature

001 3:30 M W F CB 0194 Van Camp

414-2 Collegium Musicum

001 3:30-5:20 Th CB 1029 Warren

440a-u 2 or 4 Private Applied Music (See requirements stated in 140a-u) [By permit only]

001 Arranged

442a-3 Contrapuntal Forms

001 2:30 M W F PB 3406 Kresteff

461a-3 Teaching Techniques and Materials: Beginning and

Intermediate Levels

001	Arranged			Slenczynska, Premezzi
461b-3	Teaching Techniques and Materials:	The Advanced Student		
001	Arranged			Slenczynska, Premezzi
465-3	Development and Teaching of Strings [By permit only]			
e001	5:30-8:20	T	CB 0158	Kendall
481-2	to 6 Readings in Music Theory [By permit only]			
001	Arranged			
482-2	to 6 Readings in Music History and Literature [By permit only]			
001	Arranged			
483-2	to 6 Reading in Music Education [By permit only]			
001	Arranged			
499-1	to 3 Independent Study [By permit only]			
001	Arranged			
502a-3	History and Analysis of Musical Style [By permit only]			
e001	5:30-8:20	M	PB 3404	Warren
519a-3	Vocal Pedagogy [By permit only]			
e001	4:30	M W F	CB 0158	Moore
540a-u	2 or 4 Private Applied Music (See requirements stated in 140a-u) [By permit only]			
001	Arranged			
550a-4	Organization and Administration of the Music Education Program [By permit only]			
e001	5:30-8:20	Th	PB 3404	Tarwater, Tulloss
566-1	Instrumental Ensemble [By permit only]			
001	Arranged			
567-1	Vocal Ensemble [By permit only]			
001	Arranged			
599-3	to 9 Thesis [By permit only]			
001	Arranged			

N U R S I N G (NURS)

280a-4	Nursing and Community Health			
001	8:30-11:20	Th	SL 1210	
	1:30-4:20	Th	Agency	
002	8:30-11:20	Th	SL 1210	
	1:30-4:20	Th	Agency	
003	8:30-11:20	Th	SL 1210	
	1:30-4:20	Th	Agency	
301-8	Nursing I			
001	8:00-11:50	TWTh	Hospital	
	8:30-10:20	M	SL 1210	
	8:30-10:20	F	PB 0307	
302-8	Nursing II			
001	8:00-11:50	TWTh	Hospital	
	8:30-10:20	M	PB 0411	
	8:30-10:20	F	PB 2403	
325-8	Nursing IV			
001	9:00-12:50	M	Hospital	
	1:30-3:20	M	SL 1210	
	9:00-3:20	T	Hospital	
	9:30-11:20	F	PB 1412	
355-2	Background and Trends in Nursing			
001	12:30-2:20	M	PB 3305	
	11:30-12:20	F	PB 2403	
363a-8	Nursing III [By permit only]			
001	8:00-11:50	MT F	Hospital	
	1:30-3:20	MT	SL 2231	
363b-6	Nursing III			
001	8:00-11:50	WTh	Hospital	
	1:00-3:20	WTh	Hospital	
375-8	Nursing V			
001	8:30-12:20	MT F	Agency	
	1:00-4:20	MT	Agency	

P E R S O N N E L (PERS)

450-4	Personnel Administration [GBA 340]			
001	8:30-10:20	T Th	PB 3303	
e002	8:30-10:20	M W	PB 2412	
451-4	Labor Relations Law and Collective Bargaining [GBA 340]			

e001	6:30-8:20	T Th	PB 2411
452-4	Advanced Problems in Personnel Administration [450]		
e001	6:30-8:20	T Th	PB 2406

P H I L O S O P H Y (PHIL)

200-4	Types of Philosophy		
001	9:30	MTWTh	PB 2403 Broyer
301-4	Philosophy of Religion [Sophomore standing]		
001	1:30-3:20	T Th	PB 0303 Corr
302-4	World Religions [Sophomore standing]		
e001	6:30-8:20	T Th	PB 0302 Linden
385c-4	History of Western Philosophy: 17th and 18th Centuries [Sophomore standing]		
001	10:30	MT ThF	PB 0403 Emblok
385d-4	History of Western Philosophy: 19th Century [Sophomore standing]		
e001	4:30-6:20	M W	PB 0309 Marti
484b-4	History of Western Political Theory (Same as Govt 484b-4) [Junior standing or consent of instructor]		
001	8:30	MT ThF	PB 0309 Keene
495-2 to 12	Independent Readings [By permit only]		
001	Arranged		

P H Y S I C A L E D U C A T I O N (PE)

025-0	Orientation		
001	1:30	F	PB 3316 Archangel
305-3	Physical Education for the Atypical Student [303]		
001	11:30	M W F	PB 2409 Showers
349-2	Camping Education		
001	1:30	M W	PB 2413 Lee
350-4	Methods and Materials for Teaching Physical Education in the Elementary School		
001	9:30	MTW F	PB 2409 Luedke
002	2:30	MTW F	PB 2409 Moehn
e201	5:30-8:20	T	ANA 110 Moehn
354-3	Organization and Administration of Physical Education and Athletics		
001	2:30	M W F	PB 2406 Archangel
365-2	Organization and Administration of Community Recreation		
001	9:30	M W	PB 2406 Lee
370-4	Tests and Measurements in Physical Education		
001	12:30	M W	PB 2406 Showers
	12:30-2:20	F	PB 0307 Showers
382-4	Methods and Materials for Teaching Physical Education in the Secondary School		
001	1:30	MTWTh	PB 2414 Archangel
402-4	Organization and Administration of Intramural and Extramural Activities		
001	10:30	MTW F	PB 2406 Guelker
475-4	Individual Research		
001	Arranged Herrold		
502-4	Foundations of Motor Skills		
e001	6:30-9:50	Th	PB 2414 Showers
503-4	Seminar in Physical Education		
e001	5:30-8:50	M	PB 3422 Herrold
525-4	Readings in Physical Education		
001	Arranged Herrold		

P H Y S I C S (PHYS)

206b-5	College Physics [GSD 114a]		
001	11:30	M W F	SL 2224 Zurheide
	11:30-1:20	T	SL 2224
	11:30-1:20	Th	SL 1217
211b-4	University Physics [211a]		
001	10:30	M W F	SL 1105 Rockman
	10:30	T Th	SL 2224
002	10:30	M W F	SL 1105 Rockman
	10:30-12:20	T	PB 0408
003	10:30	M W F	SL 1105 Rockman
	10:30	T	PB 0226
		Th	PB 0408
004	10:30	M W F	SL 1105 Rockman
	10:30	T Th	PB 0406

005	10:30	M W F	SL 1105	Rockman	
	10:30-12:20	T	PB 0413		
212b-1	University Physics Laboratory [Concurrent enrollment in 211b]				
001	2:30-5:20	T	SL 1217	Slotboom	
002	2:30-5:20	W	SL 1217	Slotboom	
003	8:30-11:20	Th	SL 1217	Slotboom	
004	2:30-5:20	Th	SL 1217	Slotboom	
005	2:30-5:20	M	SL 1217	Slotboom	
006	2:30-5:20	F	SL 1217	Slotboom	
007	8:30-10:20	T	SL 1217	Slotboom	
	12:30-1:20	T	SL 1217		
008	8:30-10:20	W	SL 1217		
	12:30-1:20	W	SL 1217		
305a-4	Introduction to Electromagnetic Field Theory [211c, Math 305a, or concurrent enrollment]				
001	11:30	MT ThF	SL 0226	Walford	
415a-4	Modern Physics [300a]				
001	10:30	MT ThF	SL 2231	McAneny	
418-1	Modern Physics Laboratory				
001	8:30-11:20	W	SL 0212	Walford	
510b-3	Classical Mechanics [301]				
001	3:45-5:00	M W	SL 1210	Boedeker	
530a-3	Electromagnetic Theory				
e001	6:30-7:45	M W	SL 2231	Hakeem	

P R O D U C T I O N (PROD)

461-4	Methods Design and Work Measurement [460]				
e001	8:30-10:20	M W	PB 2413	Ingwersen	
462-4	Production Planning and Control [460]				
001	2:30-4:20	M W	PB 2413	Ingwersen	

P S Y C H O L O G Y (PSYC)

211a-4	Principles and Methods of Psychology [GSB 201c]				
001	9:30	T Th	PB 0304	McCall	
	10:30-12:20	M	SL 2212		
002	9:30	T Th	PB 0304	McCall	
	10:30-12:20	T	SL 2212		
003	9:30	T Th	PB 0304	McCall	
	10:30-12:20	W	SL 2212		
211b-4	Principles and Methods of Psychology [GSB 201c]				
001	9:30-11:20	T Th	PB 0303	Starr	
002	2:30-4:20	T Th	PB 1307	McCall	
301-4	Child Psychology [GSB 201c]				
001	12:30-2:20	T Th	PB 3302	Skinner	
002	10:30-12:20	M W	PB 2304	Starr	
e003	6:30-8:20	M W	PB 0314	Kuenzli	
303-4	Adolescent Psychology [GSB 201c]				
001	1:30-3:20	T Th	PB 0304	Kuenzli	
305-4	Introduction to Personality Dynamics [GSB 201c]				
001	11:30-1:20	T Th	PB 0304	Harris	
e002	6:30-8:20	T Th	PB 1306	Skinner	
307-4	Social Psychology [GSB 201c]				
001	8:30-10:20	T Th	PB 2304	Engbretson	
311-4	Experimental Psychology: Learning [211a,b]				
001	8:30-10:20	M W	SL 2212	Ferguson	
e002	5:30-7:20	T Th	SL 2212		
312-4	Experimental Psychology: Perception [311]				
001	12:30-2:20	T Th	SL 2212	McLaughlin	
407-4	Theories of Learning [311]				
001	2:30-4:20	T Th	PB 2406	Ferguson	
409-4	History and Systems [311]				
e001	5:30-8:20	M F	PB 2412	McMahon	
	Meets first four Fridays only.				
420-4	Experimental Analysis of Behavior [GSB 201c]				
001	1:30-3:20	M W	SL 2212	McLaughlin	
421-4	Psychological Tests and Measurements [211b]				
001	1:30-3:20	T Th	PB 2403		
440-4	Theories of Personality [305]				
e001	5:30-8:20	W F	PB 2403	Behring	
	Meets first four Fridays only.				
461-4	Advanced Social Psychology [307]				
001	10:30-12:20	M W	PB 0409	Engbretson	
465-4	Group Dynamics and Individual Behavior [307]				
e001	5:30-8:20	W F	PB 2406	Russo	
	Meets first four Fridays only.				
473-4	Personnel Psychology [320]				
e001	5:30-8:20	M F	PB 0307	Daugherty	

Meets first four Fridays only.

490-1 to 4 Independent Projects [Consent of chairman]
 001 Arranged

501b-4 Proseminar in General Psychology [501a]
 e001 5:30-7:20 T Th PB 2415 McCall

521-4 Research Design and Inference II [520]
 e001 7:30-9:20 T Th PB 2415 Brinkmann

530-4 Personality Theory and Dynamics [440, consent of instructor]
 e001 5:30-8:20 W PB 3422 Clodfelter

541b-4 Psychodiagnostics I [211b, 421]
 e001 5:30-8:20 M PB 2406 Harris

590-1 to 4 Readings in Psychology [Consent of chairman]
 001 Arranged

591-1 to 4 Research in Psychology [Consent of chairman]
 001 Arranged

593-2 to 4 Practicum in Psychology [Consent of instructor and chairman]
 001 Arranged Engbretson

599-2 to 4 Thesis [Consent of chairman]
 001 Arranged

Q U A N T I T A T I V E M E T H O D S (QM)

210-4 Probability in Decision-Making [GSD 114d]
 001 2:30-4:20 M W PB 3316 Wheelhouse

e002 6:30-8:20 T Th PB 0306 Wheelhouse

211-4 Statistical Analysis for Business Decisions [210, consent LIFT in section 002 only]
 001 8:30-10:20 M W PB 3315 Hoeke
 002 8:30-10:20 M W PB 3316 Hoeke
 12:30-2:20 W PB 3316 Hoeke
 e003 6:30-8:20 M W PB 3316

310-4 Operations Research for Managers [211]
 001 10:30-12:20 M W PB 3313 Rogier

e002 8:30-10:20 M W PB 3315 Rogier

511-4 Quantitative Methods for Decision-Making [MBA students only]
 e001 6:30-10:20 T PB 2403 Rogier

R A D I O - T E L E V I S I O N (R-T)

201a-4 Broadcast Writing
 001 11:30 M W F PB 2415 Criminger
 Additional conferences arranged.

301-5 Television Production
 001 9:30 M F CB 0186 Moermann
 Additional afternoon lab of 3 hours per week arranged.

303-4 Broadcast Advertising
 001 10:30 M W F CB 0186 Russell
 Additional conferences arranged.

R E H A B I L I T A T I O N (REHB)

519-2 Selection, Placement, and Followup
 001 Arranged

531-2 Vocational Appraisal
 001 Arranged

580-2 Practicum in Rehabilitation Services
 001 Arranged

585-4 Practicum in Rehabilitation Counseling
 001 Arranged

S C I E N C E A N D T E C H N O L O G Y (SC & T)

403a-3 Experiments and Techniques of Physics
 001 2:30-4:20 M W F SL 0212 Zurheide

S O C I A L W E L F A R E (SOC W)

375-4 Social Welfare as a Social Institution
 001 10:30 MTWTh PB 1414 Teer

S O C I O L O G Y (SOC)

301-4 Principles of Sociology
 001 11:30-1:20 T Th PB 0314 Humphreys

302-4 Contemporary Social Problems
 001 12:30-2:20 T Th PB 3315 Hammond

308-3 Statistics for Social Sciences

WORK SHEET—STUDENT'S ACADEMIC PROGRAM

The General Studies student should submit this form to General Studies Advisement; the non-General Studies student to the sectioning center.

Name _____	(Last)	(First)	(Middle)	(Record Number)						
Address _____	(Number and Street)		(City and State)	(Phone Number)						
Concentration _____	Secondary Concentration _____									
Class _____	Day ()	Evening ()	Number of hours student works _____							
SUBJECT AREA	COURSE NO.	SEC.	QTR. HRS.	BLDG. & ROOM	HOURS					INSTRUCTOR
					M	Tu	W	Th	F	

Southern Illinois University Bulletin

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Bulletin

1981-1982

UNIVERSITY ELECTRONIC COMMUNICATIONS

General Information for Undergraduates

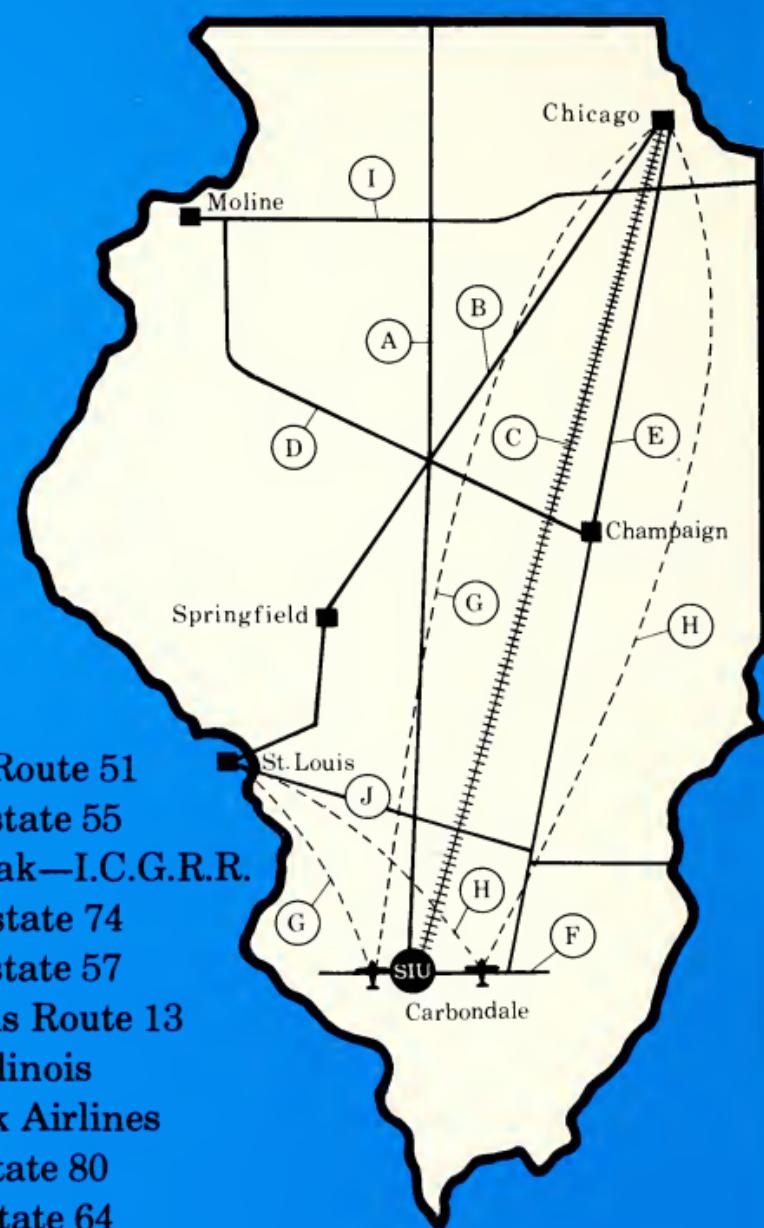


Please return
to
SIU



Where is SIUC?

How Do I Get There?



Southern Illinois University at Carbondale is located approximately 60 miles north of the southern tip of Illinois. Major air, rail, and bus lines serve the SIUC campus, and students from the northern reaches of Illinois find Amtrak and Interstate 57 the fastest and most direct routes to Carbondale. SIUC is located approximately 110 miles (2 hours driving) southeast of St. Louis, and 330 miles (6½ hours driving) south of Chicago. Both Air Illinois and Ozark Airlines serve the immediate SIUC area.

For more information Illinois residents may call toll free to the Office of Admissions and Records Monday through Friday, 10:00 A.M.-4:30 P.M.

1-800-642-3531

Out-of-state, call direct

1-618-453-4381

Southern Illinois University at Carbondale Bulletin



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General Information for Undergraduates

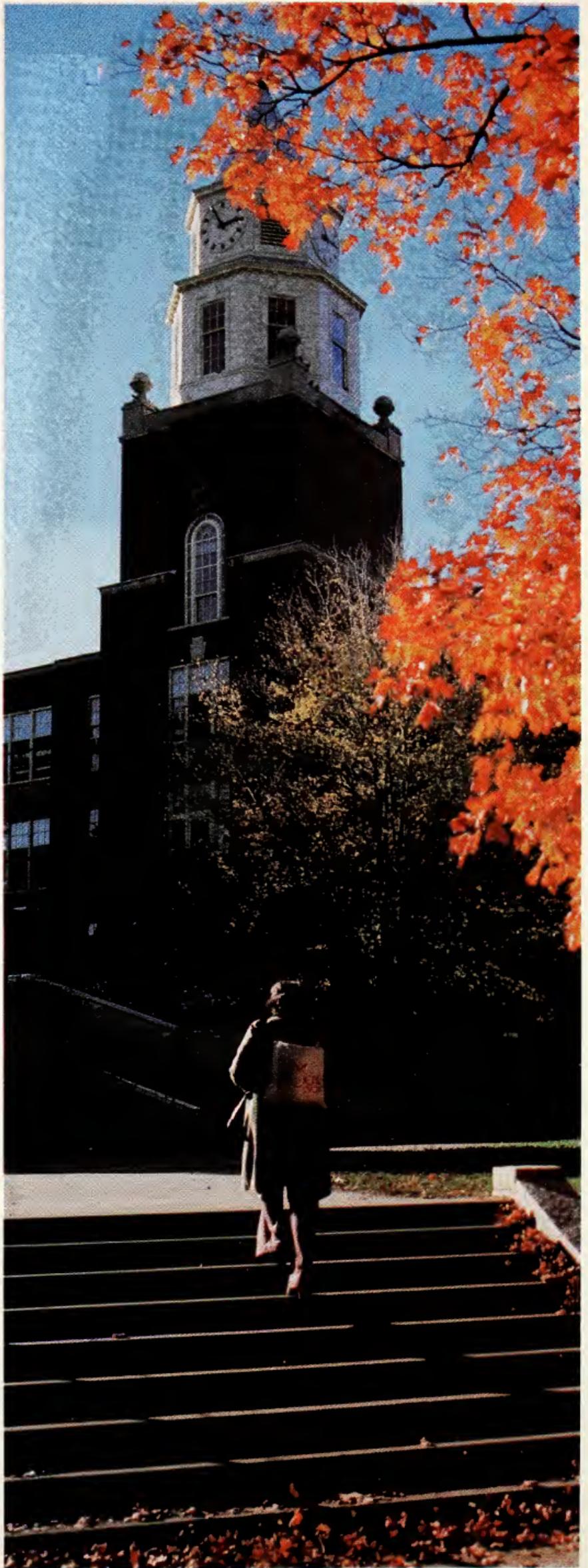
This issue of the Southern Illinois University at Carbondale Bulletin supersedes Volume 22, Number 1.

General Information Catalog is not an offer to contract or a contract. The Board of Trustees of Southern Illinois University, University executive officers and their agents reserve the right to change information without notice when circumstances warrant such action.

**Southern Illinois University at Carbondale Bulletin
(USPS 506-080)**

Volume 23, Number 2, July 1981

Second-class postage paid at Carbondale, Illinois 62901. Published by Southern Illinois University at Carbondale, Carbondale, Illinois 62901, five times per year, in June, July, August, September, and October.



Brian Matsumoto

Southern Illinois University at Carbondale is one part of a large system of public higher education institutions in Illinois. We all share a subsidized tuition structure for Illinois residents, and ultimate budget control by the Illinois State legislature, but we each have a distinct identity.

As an academic institution, SIUC identifies itself primarily by program offerings. We are what is called a comprehensive university, meaning we offer one of the widest ranges of programs you'll find anywhere. There are ten undergraduate divisions offering about 120 different majors and specializations. They include a truly unique technical division, the School of Technical Careers, with associate degrees available in technical areas from aviation technology to mortuary science and funeral services and a bachelor's degree in technical careers. Bachelor's degrees are also available in more traditional areas like agriculture, business and administration, communications and fine arts, education, engineering and technology, human resources, liberal arts, and science. In addition, SIUC offers numerous graduate degrees at the master's, specialist, and doctoral levels, as well as our own School of Law and School of Medicine.

What the breadth of program offering means to students is an opportunity for career exploration and self discovery unmatched in the state.

Another facet of SIUC's identity is its dedication to serving the Southern Illinois region. As one example, you'll find emphasis in many programs on energy research, principally into coal. We offer specialties in mining engineering, and geology; and faculty from many other areas—botany, food and nutrition, mathematics, and medicine among them—are involved in research pertaining to coal or coal miners.

The geographical environment of SIUC is unique among the state universities. We're in the heart of Shawnee National Forest and in the foothills of the Ozark Mountains. The scenery is unsurpassed for its variety and beauty, from the rocky cliffs at Giant City, the clear deep fishing lakes like Devil's Kitchen, the acres of peach and apple orchards in bloom in April, to the Mississippi and Ohio floodplains. The climate is generally mild, with just enough snow for winter enjoyment, but not enough to interfere with bicycle rides nearly year round.

Finally, SIUC is the people who comprise it, its students, faculty, and staff. They come from backgrounds as diverse as you can conceive of—urban, suburban, rural; fresh out of high school, community college transfer students, veterans, former homemakers; residents of Illinois, all other 49 states, and about 80 foreign countries. As you might expect, there are few generalities one can draw about 26,000 individuals. One that is true is their belief in "southern hospitality." People who value the traditions of companionship and friendliness are attracted to SIUC, and perpetuate this heritage to newcomers.

So we say,
"Welcome!"

School of Agriculture

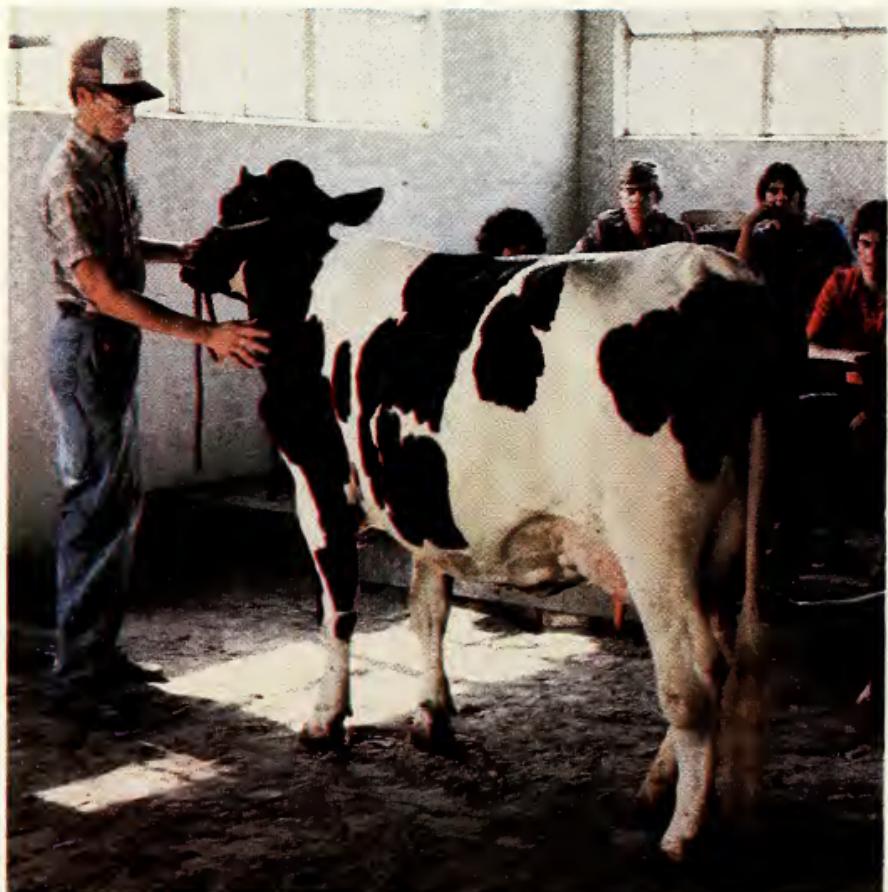
Majors and Specializations

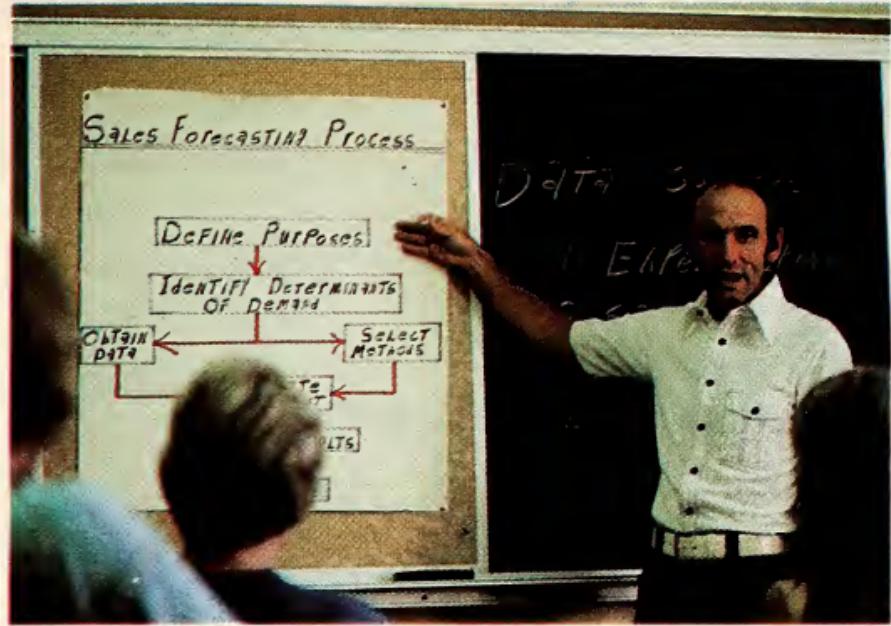
Agribusiness Economics
Agricultural Education
Agricultural Education and Mechanization
Agricultural Information
Agricultural Mechanization
Agriculture, General
Country Living
Environmental Studies
Production Agriculture
Animal Industries
Production Science & Pre-Veterinary Medicine

Forestry
Forest Resources Management
Forestry Environmental Assessment
Outdoor Recreation Resource Management
Forest Science
Plant & Soil Science
Landscape Horticulture
Environmental Studies General
Business Science

Sixty-six graduating seniors in agriculture and forestry were treated this May to the annual Ag Alumni Breakfast, cooked by alumni and served by the faculty.

University Exhibits





University Exhibits

College of Business and Administration

Majors and Specializations

Accounting
Administrative Sciences
Management
Decision Sciences
Business and Administration

Business Economics
Finance
Financial Institutions
Financial Management
Marketing

SIUC's student chapter of the Society for the Advancement of Management was voted the 1981 top student chapter in the country for the third consecutive year.

College of Human Resources

Majors and Specializations

Administration of Justice

Law Enforcement

Juvenile Justice &

Delinquency

Prevention

Correctional Program

Services

Correctional

Management

Black American Studies*

Child and Family

Pre-School Programs

Pre-School Early

Childhood

Certification

Clothing and Textiles

Apparel Design

Retailing

Community Development*

Consumer Studies*

Design

Product Design

Urban Planning

Visual Communications

Family Economics & Mgt.

Consumer Services in

Business

Family Services

Consultant

Food and Nutrition

Dietetics

Food and Lodging

Systems Management

Food and Nutrition

Science

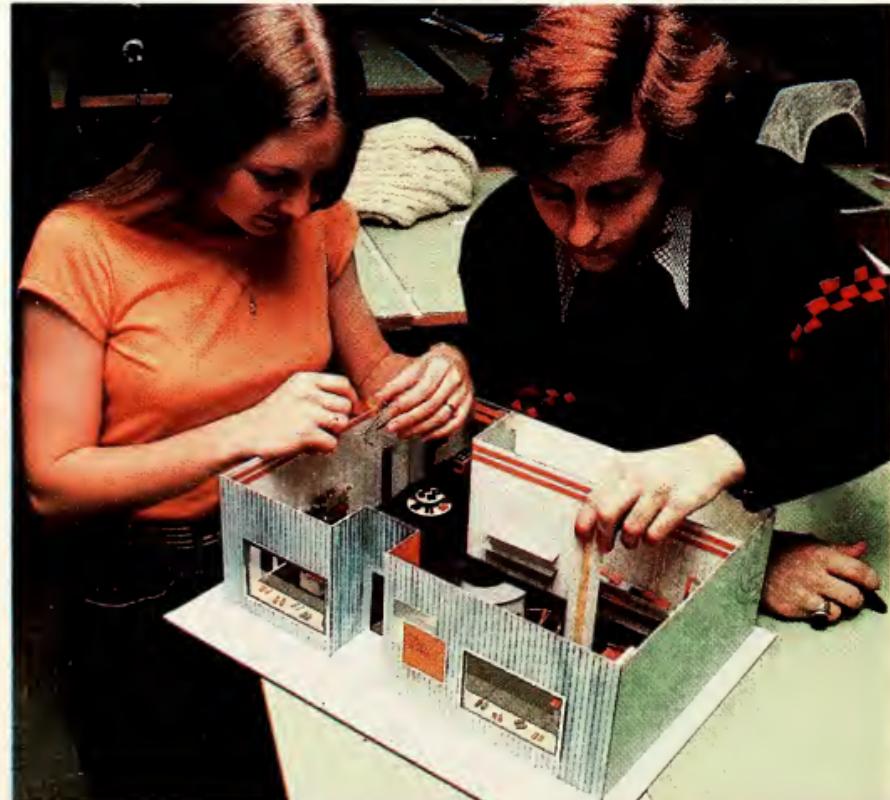
Interior Design

Social Welfare

*Minor only

You can blend business and social service in such specializations as correctional management, food and lodging systems management, consumer services, retailing, and urban planning.

University Exhibits





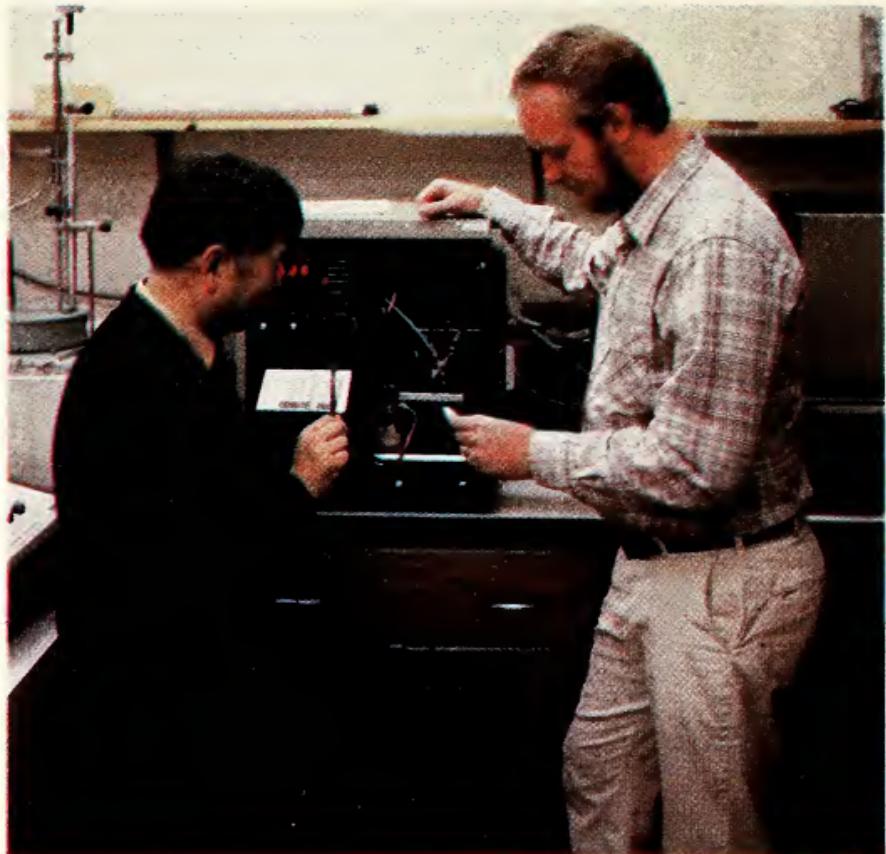
University Exhibits

College of Liberal Arts

Majors and Specializations

African Studies*	Japanese*
Anthropology	Latin*
Asian Studies*	Latin American Studies
Chinese*	Linguistics
Classical Civilization*	Theoretical
Classics	Applied
Comparative Literature*	Mathematics
Computer Science	Museum Studies*
Business/Management	Philosophy
Information	Political Science
Processing	Psychology
General	Religious Studies
Earth Science*	Russian
East Asian Civilizations*	Sociology
Economics	Spanish
English	Speech Communication
General	Uncommon Languages*
Creative Writing	
Pre-Professional	
French	<i>Pre-Professional Programs**</i>
Geography	Law
General	Theology
Environmental Studies	
and Planning	
German	
Greek*	*Minor only
History	**Non-Degree Programs

An IBM 370 computer, access to PLATO, and a departmental mini computer; archeological digs in the Southwest's Black Mesa; a Center for English as a Second Language; pioneering research in geostatistics—just a sampling of SIUC's lively liberal arts.



University Exhibits

College of Science

Majors and Specializations

Biological Sciences
Botany
Chemistry
Earth Science*
Geology
Mathematics
Microbiology
Physics
Physiology
Zoology

*Pre-Professional
Programs***
Dentistry
Medicine
Optometry
Pharmacy
Physical Therapy
Podiatry
Veterinary Science

*Minor only

**Non-Degree Programs

When we say "outstanding facilities," we mean it—a Center for Electron Microscopy, a Recombinant DNA Laboratory, a Versatile Nuclear Resonance Spectrometer, and a Cooperative Wildlife Research Laboratory, to name just a few.

School of Technical Careers

Majors and Specializations

Baccalaureate Degree Program (4 years)

Bachelor of Science in Technical Careers

Associate Degree Programs (2 years)

Fall admission only:
Commercial Graphics

—Design
Dental Hygiene
Dental Lab. Technology
Physical Therapist Assistant

Major admissions offered only in fall, but student can enter any term to take non-major courses:
Avionics Technology
Architectural Technology
Construction Technology
—Building
Electronic Data Processing

Electronics Technology
Mortuary Science and Funeral Service

Admission allowed any semester:
Allied Health Careers
Automotive Technology
Aviation Technology
Commercial Graphics
—Production
Construction Technology
—Civil
Correctional Services
Law Enforcement
Nursing
Photographic Production Technology
Radiologic Technology
Respiratory Therapy
Secretarial and Office Specialties
Tool and Manufacturing Technology
(Numerical Control)
Machine Tool
Metal Fabrication and Processes

Students in SIUC's electronics technology program racked up first-place finishes in four of the five categories in the 8th annual contest of the Illinois Association of Electricity/Electronics Educators.

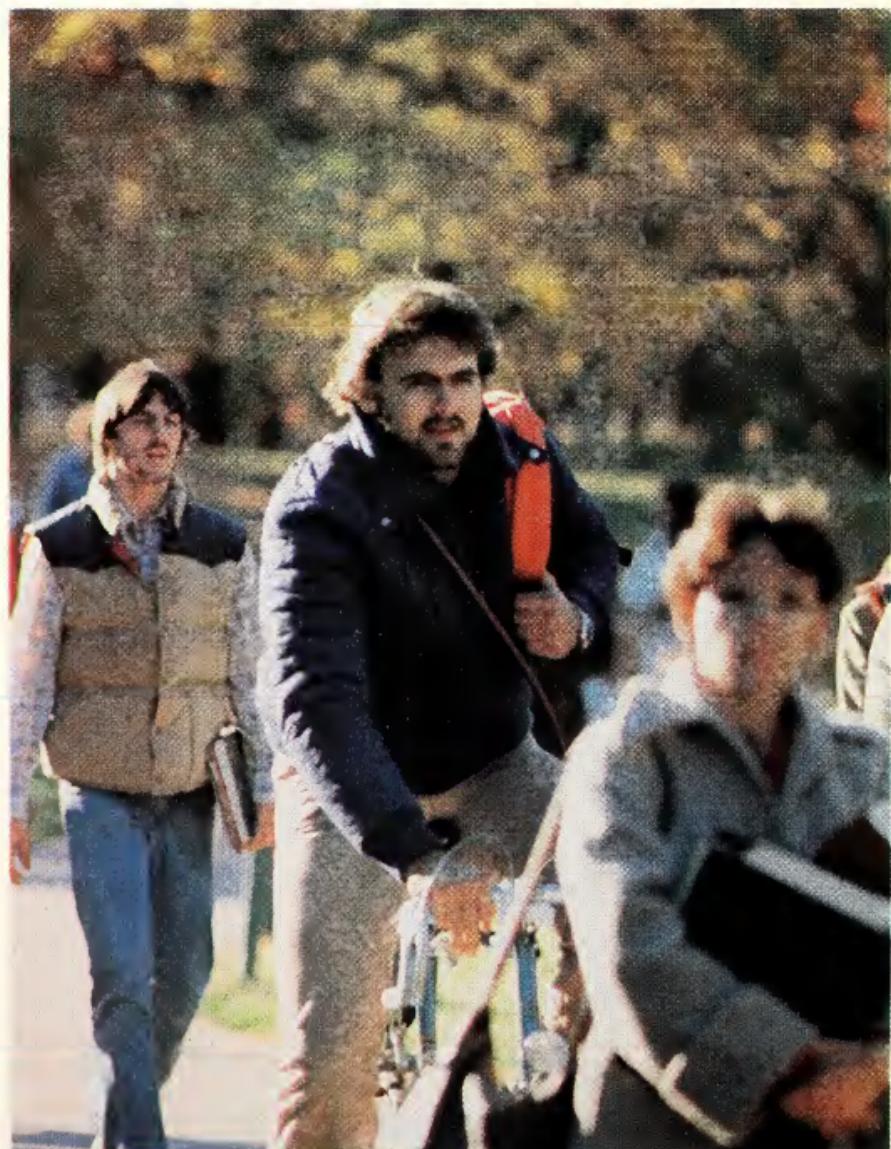
Brian Matsumoto





Brian Matsumoto

Brian Matsumoto



Applying to SIUC

It's easy to apply for admission to SIUC—just fill out an application and submit it with your educational records. Freshmen need to submit ACT scores and high school transcripts; transfer students need to send official transcripts from each college attended. Detailed instructions and admission requirements are listed in the application instructions and in the *Undergraduate Catalog*.

If you haven't taken the ACT test, and you will be a beginning freshman at SIUC, there is a short cut you can take in the application process. Just list SIUC among the score recipients at the time you take the test, and we will automatically send you an application and put you on our mailing list.

We encourage you to apply early for admission and University housing, if desired, as housing is awarded on a first come, first served basis.

Student Work and Financial Assistance

SIUC has a variety of financial aid programs available to students. To apply, you'll need to fill out an ACT Family Financial Statement (ACT/FFS), which contains an application for the federal Pell (Basic) Grant. Illinois residents should also fill out the Illinois State Scholarship Commission Monetary Award (ISSC). There's no separate SIUC application for financial aid. A word of caution—apply *early* for financial aid, in January to March for the following semester.

Recommended Timetable for Fall 1982

September-October—Apply for admission and for housing

3 weeks later—Admission decision made.

January-March—File ACT-FFS with Pell Grant, and ISSC applications.

March—University Housing begins issuing contracts; return it promptly with deposit.

Late June-Early August—Appointments issued for advisement and advance registration; summer orientation program offered.

August 19-20—Final registration for those who did not participate in advance registration). No appointment necessary.

August 20, 9:00 A.M.—Residence halls open.

August 23, 8:00 A.M.—Classes begin.

Come See Us!

There's only so much we can tell you about SIUC in writing, much less in a booklet this size. We hope you'll visit us and see for yourself what SIUC has to offer.

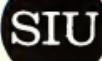
You can talk with an admissions counselor, faculty members, student services staff, other students—whomever you like! We'll show you around the campus with that "southern hospitality" we're famous for.

Of course we think our campus is beautiful; but the real reason we want you to visit is so that you can make an informed choice whether to attend SIUC. Everyone discusses the investment of money in a college education; but you will also be investing up to four years of your life. So try us on and see if you feel at home.

Visitors are welcome in the Admissions Office weekdays 8 A.M. to 4:30 P.M. Try to arrive by 2 P.M. so we can fit everything in. We also schedule open houses on the following Saturdays: November 7, 1981; February 13, 1982 (especially for transfers and veterans); April 3, 1982. Our annual high school Senior Days will be July 16 and 23, 1982.

Please call or write the Admissions Office at least two weeks in advance, so we can send you a campus map, parking permit, and list of motels.

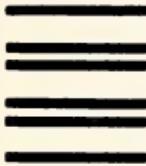
We hope to see you soon!



Southern Illinois University is an Equal Opportunity/Affirmative Action institution in accordance with Civil Rights legislation and does not discriminate on the basis of race, religion, national origin, sex, age, handicap or other factors prohibited by law in any of its educational programs, activities, admissions, or employment practices. Concerns regarding this policy should be referred to the Affirmative Action Office, Southern Illinois University at Carbondale, Anthony Hall, Room 104, telephone 618-536-6618.

SIU

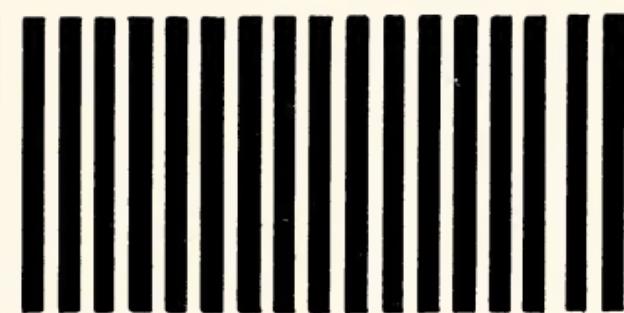
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BUSINESS REPLY CARD

FIRST CLASS PERMIT NO. 81, CARBONDALE, ILLINOIS 62901

POSTAGE WILL BE PAID BY ADDRESSEE



Office of Admissions and Records
Southern Illinois University
at Carbondale
Carbondale, Illinois 62901

Information Request

Please Send

- Application for admission
- Information on my intended major which is _____

(Please Print)

MR. MS. NAME _____

ADDRESS _____

CITY _____

STATE _____

ZIP _____

- Information on a campus visit

date _____ time _____.

Other _____

Southern Illinois University at Carbondale Bulletin

24/1

1982-1983
General Information
for Undergraduates

SIU

SIUC

Catch the Saluki Spirit!

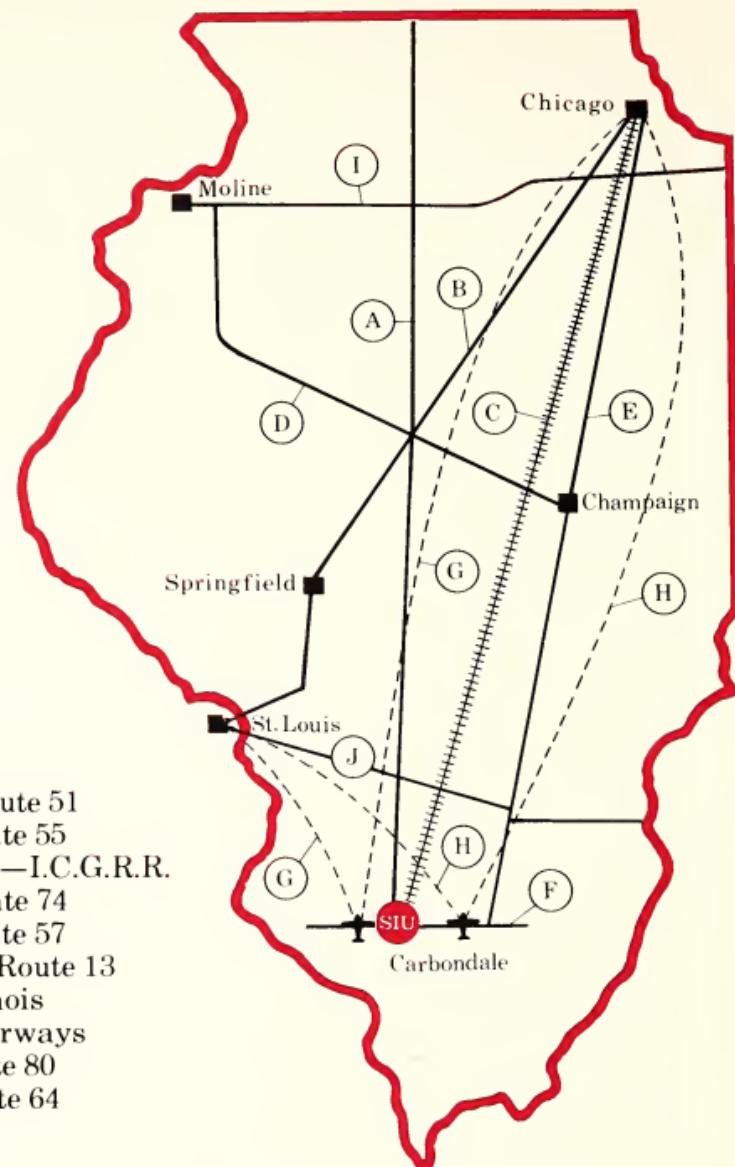
SIUC

Catch the Saluki Spirit!

SIUC

Catch the Saluki Spirit!

SIUC



- A/U.S. Route 51
- B/Interstate 55
- C/Amtrak—I.C.G.R.R.
- D/Interstate 74
- E/Interstate 57
- F/Illinois Route 13
- G/Air Illinois
- H/Britt Airways
- I/Interstate 80
- J/Interstate 64

Where is SIUC?

How Do I Get There?

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Out-of-state, call direct

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Southern Illinois University at Carbondale Bulletin



1982-1983
General Information
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**Southern Illinois University at Carbondale Bulletin
(USPS 506-080)**

Volume 24, Number 1, June 1982

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Published by Southern Illinois University at Carbondale,
Carbondale, Illinois 62901, five times per year, in June,
July, August, September, and October.



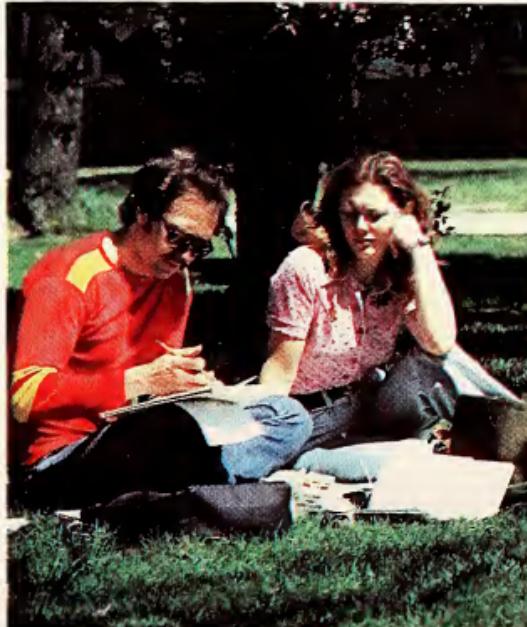
Brian Matsumoto



University Exhibits



University Exhibits



University Exhibits

Southern Illinois University at Carbondale is one part of a large system of public higher education institutions in Illinois. We all share a subsidized tuition structure for Illinois residents, and ultimate budget control by the Illinois State legislature, but we each have a distinct identity.

As an academic institution, **SIUC** identifies itself primarily by program offerings. We are what is called a comprehensive university, meaning we offer one of the widest ranges of programs you'll find anywhere. There are ten undergraduate divisions offering about 120 different majors and specializations. They include a truly unique technical division, the School of Technical Careers, with associate degrees available in technical areas from aviation technology to mortuary science and funeral services and a bachelor's degree in technical careers. Bachelor's degrees are also available in more traditional areas like agriculture, business and administration, communications and fine arts, education, engineering and technology, human resources, liberal arts, and science. In addition, **SIUC** offers numerous graduate degrees at the master's, specialist, and doctoral levels, as well as our own School of Law and School of Medicine.

What the breadth of program offering means to students is an opportunity for career exploration and self discovery unmatched in the state.

Another facet of **SIUC's** identity is its dedication to serving the Southern Illinois region. As one example, you'll find emphasis in many programs on energy research, principally into coal. We offer specialties in mining engineering, and geology; and faculty from many other areas—botany, food and nutrition, mathemat-



Pamela Falejczyk

ics, and medicine among them—are involved in research pertaining to coal or coal miners.

The geographical environment of **SIUC** is unique among the state universities. We're in the heart of Shawnee National Forest and in the foothills of the Ozark Mountains. The scenery is unsurpassed for its variety and beauty, from the rocky cliffs at Giant City, the clear deep fishing lakes like Devil's Kitchen,

the acres of peach and apple orchards in bloom in April, to the Mississippi and Ohio floodplains. The climate is generally mild, with just enough snow for winter enjoyment, but not enough to interfere with bicycle rides nearly year round.

Finally, **SIUC** is the people who comprise it, its students,

faculty, and staff. They come from backgrounds as diverse as you can conceive of—urban, suburban, rural; fresh out of high school, community college transfer students, veterans, former homemakers; residents of Illinois, all other 49 states, and about 80 foreign countries. As you might expect, there are few generalities one can draw about 26,000 individuals. One that is true is their belief in "southern hospitality." People who value the traditions of companionship and friendliness are attracted to **SIUC**, and perpetuate this heritage to newcomers.



University Exhibits



University Exhibits

So we say, "Welcome!"



University Exhibits

School of Agriculture

The SIUC 1981-82 dairy judging team finished first in the southern national contest, and in the NACTA national contest—the first time any college team ever won both in one year.

Majors and Specializations

Agribusiness Economics
Agricultural Education
Agricultural Education and Mechanization
Agricultural Information
Agricultural Mechanization
Agriculture, General
Country Living
Environmental Studies
Production Agriculture
Animal Industries
Production
Science & Pre-Veterinary Medicine
Forestry
Forest Resources Management
Forestry Environmental Assessment
Outdoor Recreation
Resource Management
Forest Science
Plant & Soil Science
Landscape Horticulture
Environmental Studies
General Business
Science

University Exhibits



College of Business and Administration

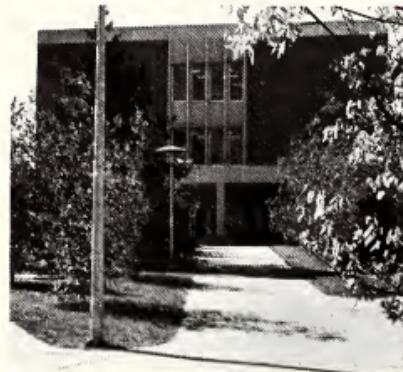
Peat, Marwick, Mitchell, and Co. found SIUC's 1981 accounting graduates third most desirable in the nation, based upon the average of 4.6 job offers the interviewed students received from the "Big 8" firms.

Majors and Specializations

Accounting
Administrative Sciences
Management
Decision Sciences
Business and Administration
Business Economics
Finance
Financial Institutions
Financial Management
Marketing



University Exhibits



University Exhibits

University Exhibits





University Exhibits

College of Communications and Fine Arts

Where else can you find a TV station, two radio stations, three theaters, a press room printing 22,000 papers a day, a foundry, two art galleries, three music halls, and a speech and hearing clinic on a single campus?

Majors and Specializations

Art	Music
Drawing	Performance
Painting	Instrumental
Printmaking	Keyboard
Sculpture	Voice
Ceramics	Music Business
Metalsmithing	Music History
Fibers/Weaving	Literature
Art Education	Music Theory and
Art History	Composition
General Studio	Music Education
Cinema and Photography	Radio-Television
Communication Disorders	Speech Communication
and Sciences	Communication Arts
Clinical	and Studies
Public School	Communication
Journalism	Education
Advertising	Oral Interpretation
News-Editorial	Public Relations
Photojournalism	Theater
	Acting-Directing
	Design-Technical
	Playwriting-Dramatic
	Literature

College of Education

If your interest lies in teaching the handicapped, you can combine special education emphasis with nearly every education major at SIUC, from agricultural education to therapeutic recreation.

Majors and Specializations

Agricultural Education	Language Arts (English and Reading)
Aquatics*	Mathematics
Art	Microbiology*
Athletic Training*	Music
Biological Sciences	Occupational Education
Black American Studies*	Health Occupations
Botany	Industrial Arts
Business Education	Secondary Teaching
Secondary	Occupational Teaching
Vocational	Trades and Industries
Non-Certification	
Chemistry	Philosophy*
Classics	Physical Education
Coaching*	Physics
Communication Disorders and Sciences	Physiology*
Dance*	Political Science
Early Childhood Educ. K-3	Psychology*
Pre-school	Recreation
Earth Science*	Park and Community
Economics*	Recreation
Educational Media*	Outdoor Recreation
Elementary Education	Commercial Recreation
English	Management
French	Therapeutic Recreation
Geography	Russian
German	Social Studies
Health Education	Sociology*
Community Health	Spanish
Secondary	Special Education
History	Behavioral Disorders
Home Economics Education	Learning Disabilities
Vocational	Mental Retardation
Educational Services	Speech Communication
Extension	Theater*
	Zoology

*Minor only

**Non-Degree Programs

Pamela Falejczyk





University Exhibits

College of Engineering and Technology

SIUC students and faculty in mining engineering and mining technology share the unique advantages of the theoretical resources of the Coal Extraction and Utilization Center and of the physical resources of the area's abundant coal fields.

Majors and Specializations

Engineering

Engineering Mechanics
and Materials

Electrical Sciences and
Systems Engineering

Mining Engineering

Thermal and
Environmental
Engineering

Engineering Technology

Civil

Electrical

Mechanical

Industrial Technology

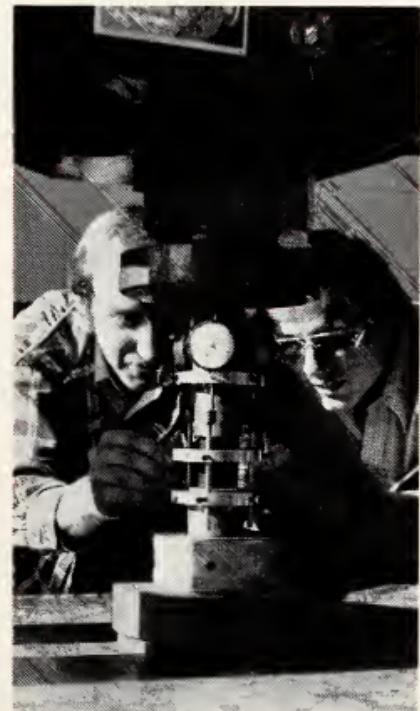
General

Occupational

Alternative

Mining Technology

University Exhibits



General Academic Programs

Five professors and 25 honors students are exploring together the mechanisms of the human mind and the creation of artificial intelligence in computers.

General Academic Programs

administers the general studies program required of all four year degrees;

advises undecided students about their courses;

administers the University Honors program;

administers the Center for Basic Skills and Special Supportive Services programs for students who show academic potential but do not meet regular admission requirements.

Majors and Specializations

*Pre-Professional Program**
Nursing*

Undecided**

University Studies

Special Major

**Non-Degree Programs

Pamela Falejczyk





University Exhibits

College of Human Resources

You can blend business and social service in such specializations as correctional management, food and lodging systems management, consumer services, retailing, and urban planning.

Majors and Specializations

Administration of Justice

 Law Enforcement

 Juvenile Justice &

 Delinquency

 Prevention

 Correctional Program

 Services

 Correctional

 Management

Black American Studies*

Child and Family

 Pre-School Programs

 Pre-School Early

 Childhood

 Certification

Clothing and Textiles

 Apparel Design

 Retailing

Community Development*

Consumer Studies*

Design

 Product Design

 Urban Planning

 Visual Communications

Family Economics & Mgt.

 Consumer Services in

 Business

 Family Services

 Consultant

Food and Nutrition
 Dietetics
Food and Lodging
 Systems Management
Food and Nutrition
 Science
Interior Design
Social Welfare

*Minor only

University Exhibits



College of Liberal Arts

An IBM 4341 computer, access to PLATO, and a departmental mini computer; archeological digs in the Southwest's Black Mesa; a Center for English as a Second Language; pioneering research in geostatistics—just a sampling of SIUC's lively liberal arts.

Majors and Specializations

African Studies*
Anthropology
Asian Studies*
Chinese*
Classical Civilization*
Classics
Comparative Literature*
Computer Science
Business/Management
Information
Processing
General
Earth Science*
East Asian Civilizations*
Economics
English
General
Creative Writing
Pre-Professional
French
Geography
General
Environmental Studies
and Planning
German

Greek*
History
Japanese*
Latin*
Latin American Studies
Linguistics
Theoretical
Applied
Mathematics
Museum Studies*
Philosophy
Political Science
Psychology
Religious Studies
Russian
Sociology
Spanish
Speech Communication
Uncommon Languages*
Women's Studies*

*Pre-Professional
Program***
Law

*Minor only

**Non-Degree Programs

University Exhibits





Brian Matsumoto

College of Science

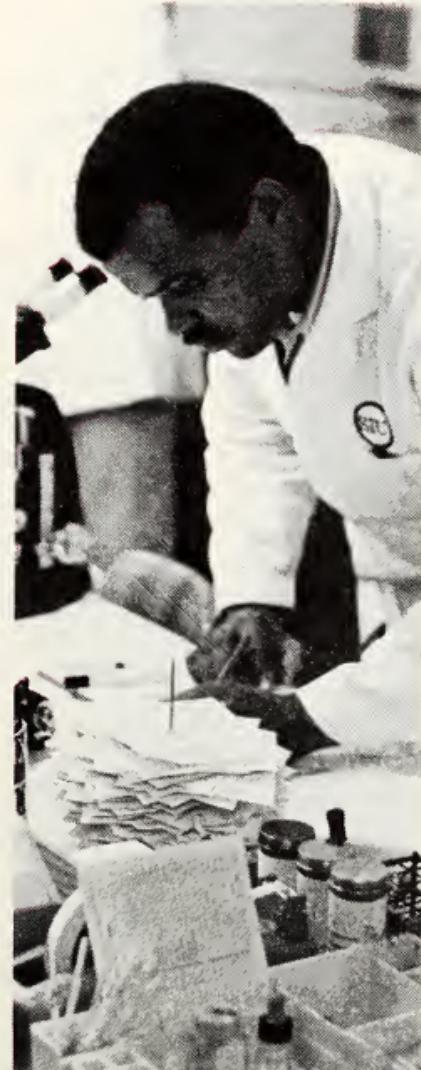
When we say "outstanding facilities," we mean it—a Center for Electron Microscopy, a Recombinant DNA Laboratory, a Versatile Nuclear Resonance Spectrometer, and a Cooperative Wildlife Research Laboratory, to name just a few.

Majors and Specializations

Biological Sciences
Botany
Chemistry
Professional
General
Earth Science*
Geology
Professional
General
Mathematics
Microbiology
Physics
Applied/Experimental
General
Physiology
Zoology

*Pre-Professional Programs***

Dentistry
Medicine
Optometry
Pharmacy
Physical Therapy
Podiatry
Veterinary Science



*Minor only

**Non-Degree Programs

Recommended Timetable for Fall 1983

September-October—Apply for admission and for housing

3 weeks later—Admission decision made.

January-March—File ACT-FFS with Pell Grant, and ISSC

March—University Housing begins issuing contracts; return it promptly with deposit.

Late June-Early August—Appointments issued for advisement and advance registration; summer orientation program offered.

August 17-19—Final registration for those who did not participate in advance registration. No appointment necessary. Also, orientation activities for new students.

August 22, 8:00 A.M.—Classes begin.

Come See Us!

There's only so much we can tell you about **SIUC** in writing, much less in a booklet this size. We hope you'll visit us and see for yourself what **SIUC** has to offer.

You can talk with an admissions counselor, faculty members, student services staff, other students—whomever you like! We'll show you around the campus with that "southern hospitality" we're famous for.

Of course we think our campus is beautiful; but the real reason we want you to visit is so that you can make an informed choice whether to attend **SIUC**. Everyone discusses the investment of money in a college education; but you will also be investing up to four years of your life. So try us on and see if you feel at home.

Visitors are welcome in the Admissions Office weekdays 8 A.M. to 4:30 P.M. Try to arrive by 2 P.M. so we can fit everything in. We also schedule open houses on the following Saturdays: November 6, 1982; February 5, 1983 (especially for transfers and veterans); March 26, 1983. Our annual high school Senior Day will be July 22, 1983.

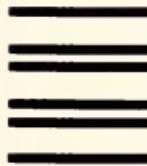
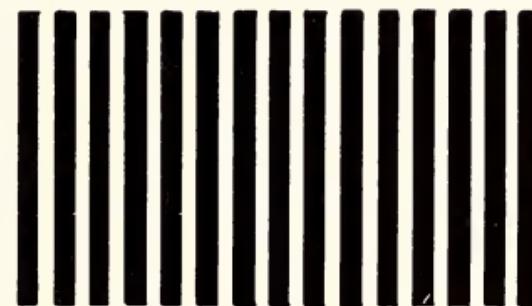
Please call or write the Admissions Office at least two weeks in advance, so we can send you a campus map, parking permit, and list of motels.

We hope to see you soon!

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Office of Admissions and Records
Southern Illinois University
at Carbondale
Carbondale, Illinois 62901

SIU

Information Request

Please Send

- Application for admission
- Information on my intended major which is:

date _____ time _____

(Please Print)

MR. MS.

SOCIAL SECURITY NUMBER

ADDRESS

CITY

STATE

Southern Illinois University at Carbondale Bulletin

25/1

1983-1984
General Information
for Undergraduates

SIU

SIUC

Catch the Saluki Spirit!

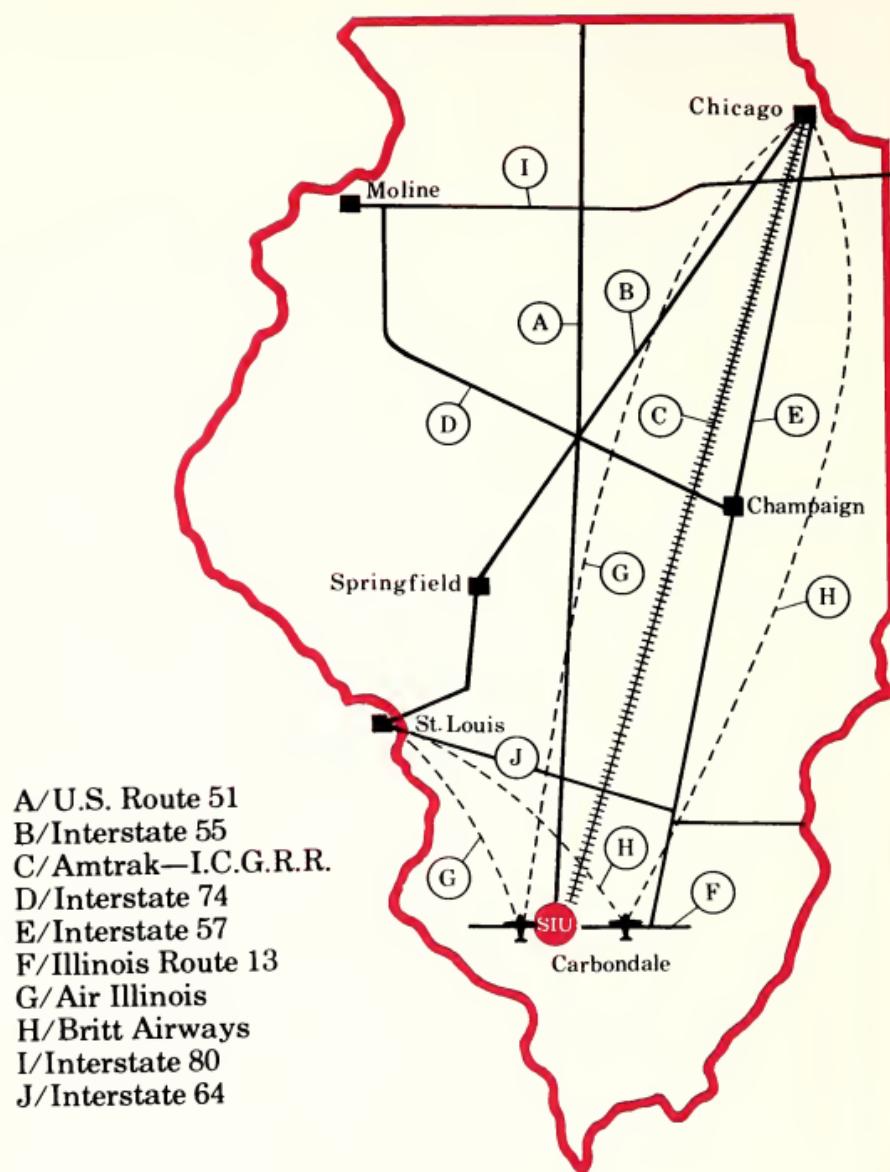
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SIUC



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Volume 25, Number 1, June 1983

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the extensive women's, men's, and co-ed intramural recreation programs which range from aerobic dancing, racquetball, and scuba to team sports. At the intercollegiate level, Saluki athletes compete in the NCAA Division I (IAA for football) in not just one or two, but 20 different sports, and have produced a string of national champions and olympic competitors.

The geographical environment of **SIUC** is unique among the state universities. We're in the heart of Shawnee National Forest and in the foothills of the Ozark Mountains. The scenery is unsurpassed for its variety and beauty, from the rocky cliffs at Giant City, the clear deep fishing lakes like Devil's Kitchen, the acres of peach and apple orchards in bloom in April, to the Mississippi and Ohio floodplains. The climate is generally mild, with just enough snow for winter enjoyment, but not enough to interfere with bicycle rides nearly year round.

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So we say,

"Welcome!"

School of Agriculture

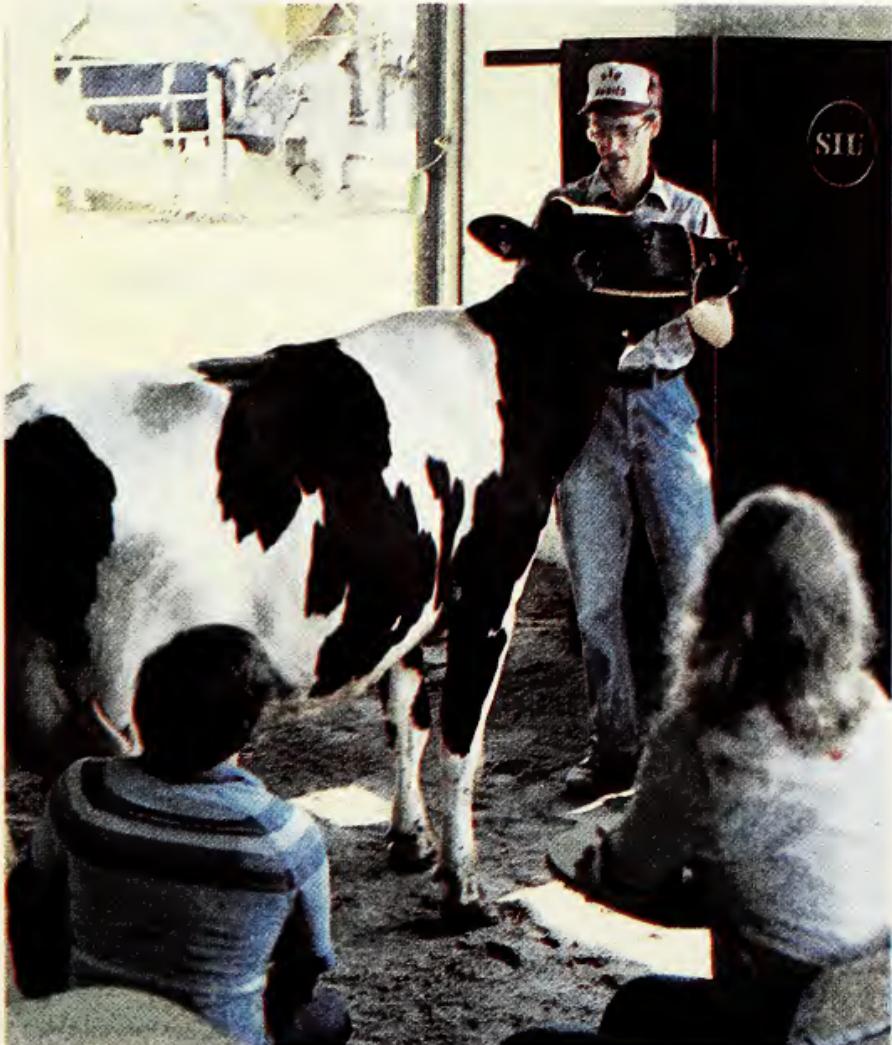
Top dairy student in the nation honors went to a 1982 SIUC senior in animal industries.

Majors and Specializations

Agribusiness Economics
Agricultural Education
Agricultural Education and Mechanization
Agricultural Information
Agricultural Mechanization
Agriculture, General
Country Living
Environmental Studies
Production Agriculture
Animal Industries
Production
Science & Pre-Veterinary Medicine
Forestry
Forest Resources Management
Forestry Environmental Assessment
Outdoor Recreation
Resource Management
Forest Science

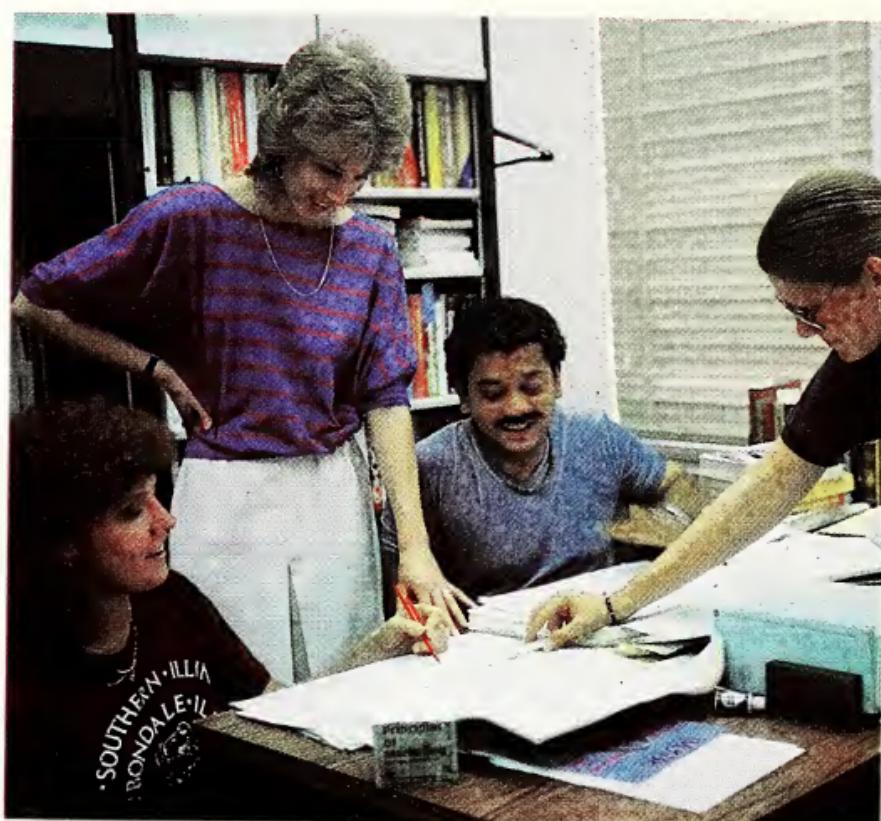


Plant & Soil Science
Landscape Horticulture
Environmental Studies
General
Business
Science



College of Business and Administration

En - tre - pre - neur - ship: the organization and management of a (small) business undertaking, assuming the risk for the sake of the profit. And an innovative specialization in the College of Business and Administration.



Majors and Specializations

Accounting
Administrative Sciences
Management
Decision Sciences
Entrepreneurship
Business and
Administration
Business Economics
Finance
Financial Institutions
Financial Management
Marketing

College of Communications and Fine Arts

Where else can you find a TV station, two radio stations, three theaters, a press room printing 22,000 papers a day, a foundry, two art galleries, three music halls, and a speech and hearing clinic on a single campus?

Majors and Specializations

Art

- Drawing
- Painting
- Printmaking
- Sculpture
- Ceramics
- Metalsmithing
- Fibers/Weaving
- Art Education
- Art History
- General Studio

Cinema and Photography Communication Disorders and Sciences

- Clinical
- Public School

Journalism

- Advertising
- News-Editorial
- Photojournalism

- Music Performance
- Instrumental
- Keyboard
- Voice
- Music Business
- Music History-Literature
- Music Theory and Composition
- Music Education
- Radio-Television
- Speech Communication
- Communication Arts and Studies
- Communication Education
- Oral Interpretation
- Public Relations
- Theater
- Acting-Directing
- Design-Technical
- Playwriting-Dramatic Literature



College of Education

If your interest lies in teaching the handicapped, you can combine special education emphasis with nearly every education major at SIUC, from agricultural education to therapeutic recreation.



Majors and Specializations

Agricultural Education
Aquatics*
Art
Athletic Training*
Biological Sciences
Black American Studies*
Botany
Business Education
 Secondary
 Vocational
 Non-Certification
Chemistry
Classics
Coaching*
Communication Disorders and Sciences
Dance*
Early Childhood Educ.
 K-3
 Pre-school
Earth Science*
Economics*
Educational Media*
Elementary Education
English
French
Geography
German
Health Education
 Community Health
 Secondary
History

Home Economics Education
Vocational
Educational Services
Extension
Language Arts (English and Reading)
Mathematics
Microbiology*
Music
Occupational Education
 Health Occupations
 Secondary Teaching
 Occupational Teaching
 Trades and Industries
Philosophy*
Physical Education
Physics
Physiology*
Political Science
Psychology*
Recreation
 Program Services
 Therapeutic Recreation
Russian
Social Studies
Sociology*
Spanish
Special Education
 Behavioral Disorders
 Learning Disabilities
 Mental Retardation
Speech Communication
Theater*
Zoology

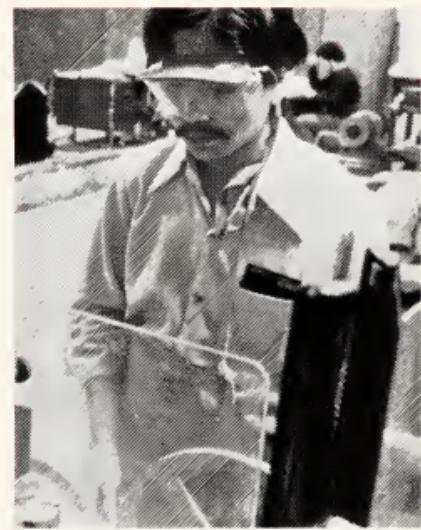
*Minor only

College of Engineering and Technology

SIUC students and faculty in mining engineering and mining technology share the unique advantages of the theoretical resources of the Coal Extraction and Utilization Center and of the physical resources of the area's abundant coal fields.

Majors and Specializations

Engineering
Engineering Mechanics
and Materials
Electrical Sciences and
Systems Engineering
Mining Engineering
Thermal and
Environmental
Engineering
Engineering Technology
Civil
Electrical
Mechanical
Industrial Technology
General
Occupational
Alternative
Mining Technology



General Academic Programs

A week of New York City theater productions supplemented class work for an honors course in American theater.

General Academic Programs

administers the general studies program required of all four year degrees;

advises undecided students about their courses;

administers the University Honors program;

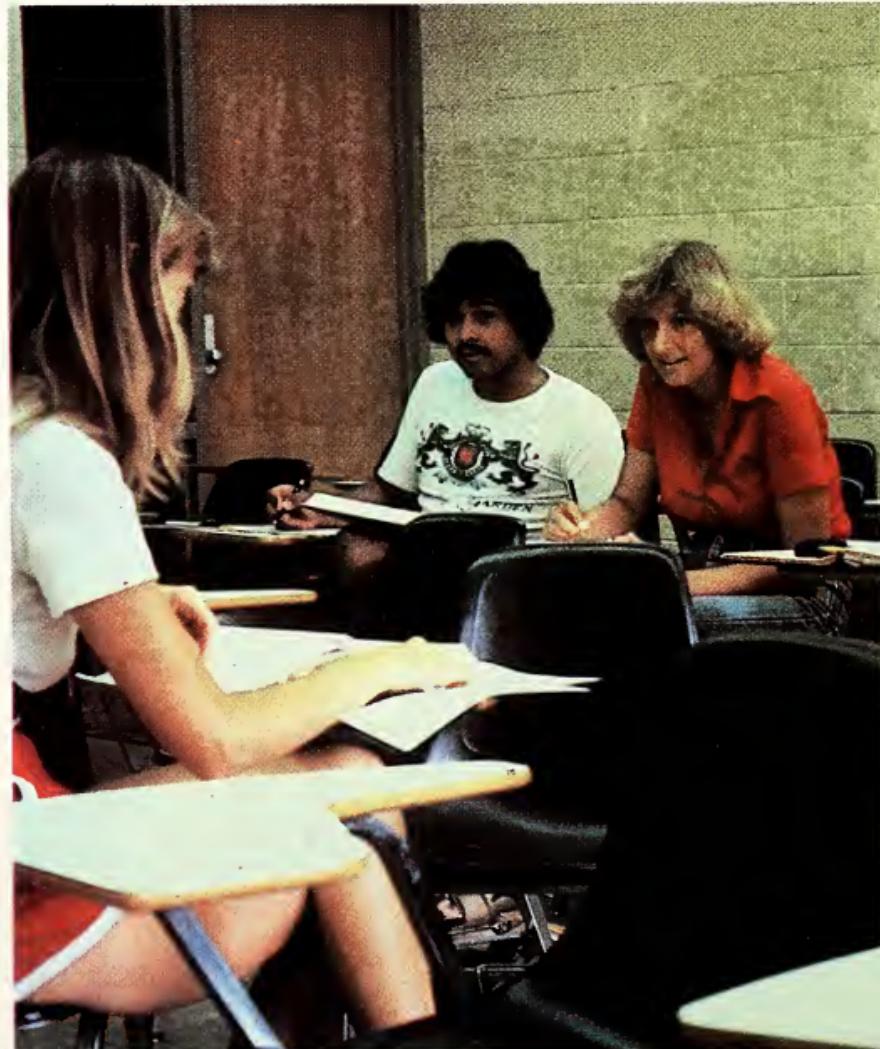
administers the Center for Basic Skills and Special Supportive Services programs for students who show academic potential but do not meet regular admission requirements.

Majors and Specializations

Undecided**
University Studies
Special Major

*Pre-Professional Program**
Nursing*

*Minor only
**Non-Degree Programs



College of Human Resources

You can blend business and social service in such specializations as correctional management, food and lodging systems management, consumer services, retailing, and urban planning.



Majors and Specializations

Administration of Justice

Law Enforcement

Juvenile Justice &

Delinquency

Prevention

Correctional Program

Services

Correctional

Management

Black American Studies*

Child and Family

Pre-School Programs

Pre-School Early

Childhood

Certification

Clothing and Textiles

Apparel Design

Retailing

Community Development*

Consumer Economics &

Family Management

Consumer Services in

Business

Family Services

Consultant

Consumer Studies*

Design

Product Design

Urban Planning

Visual Communications

Food and Nutrition

Dietetics

Food and Lodging

Systems Management

Food and Nutrition

Science

Interior Design

Social Work

*Minor only



College of Liberal Arts

An IBM 4341 computer, access to PLATO, and a departmental mini computer; archaeological digs in the Southwest's Black Mesa; a Center for English as a Second Language; pioneering research in geostatistics—just a sampling of SIUC's lively liberal arts.



Majors and Specializations

African Studies*
Anthropology
Asian Studies*
Chinese*
Classical Civilization*
Classics
Comparative Literature*
Computer Science
Business/Management
Information Processing
General
Earth Science*
East Asian Civilizations*
Economics
English
General
Creative Writing
Pre-Professional
French
Geography
General
Environmental Studies and Planning
German

Greek*
History
Japanese*
Latin*
Latin American Studies
Linguistics
Theoretical Applied
Mathematics
Museum Studies*
Paralegal Studies for Legal Assistants
Philosophy
Political Science
Psychology
Religious Studies
Russian
Sociology
Spanish
Speech Communication
Uncommon Languages*
Women's Studies*

*Pre-Professional Program**
Law*

*Minor only

**Non-Degree Programs

College of Science

When we say "outstanding facilities," we mean it—a Center for Electron Microscopy, a Recombinant DNA Laboratory, a Versatile Nuclear Resonance Spectrometer, and a Cooperative Wildlife Research Laboratory, to name just a few.

Majors and Specializations

Biological Sciences
Botany
Chemistry
 Professional
 General
Earth Science*
Geology
 Professional
 General
Mathematics
Microbiology
Physics
 Applied/Experimental
 General
Physiology
Zoology

*Pre-Professional Programs***
Dentistry
Medicine
Optometry
Pharmacy



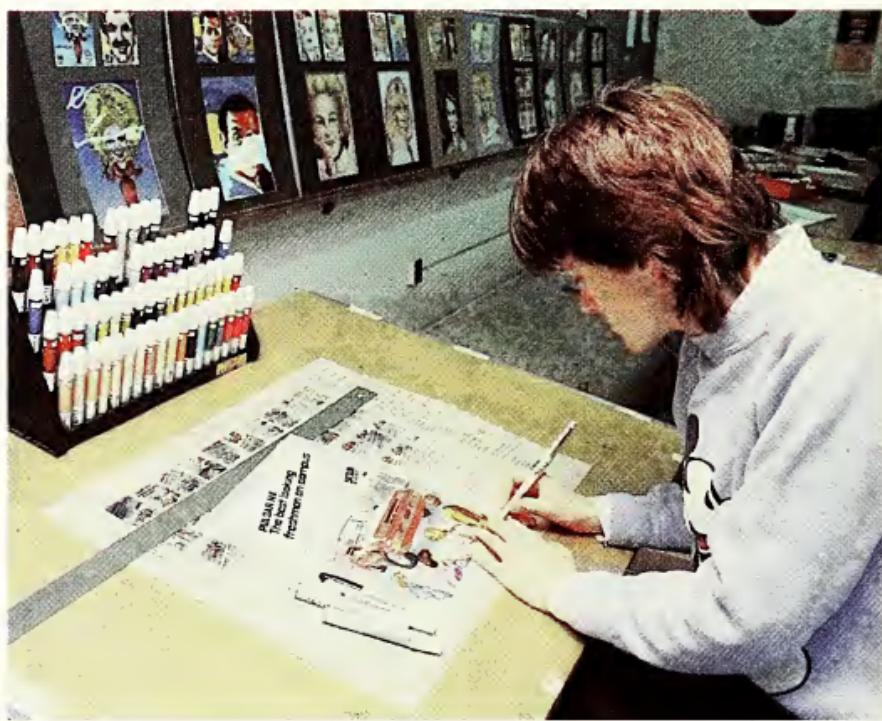
Physical Therapy
Podiatry
Veterinary Science

*Minor only
**Non-Degree Programs



School of Technical Careers

For four years in a row, SIUC commercial graphics students have won awards in the nationwide design competition sponsored by Datsun division of Nissan Motors.



Majors and Specializations

Baccalaureate Degree Program (4 years)

Bachelor of Science in Technical Careers

Associate Degree Programs (2 years)

Fall admission only:
Commercial Graphics

—Design

Dental Hygiene

Dental Lab. Technology

Physical Therapist Assistant

Major admissions offered only in fall, but student can enter any term to take non-major courses:
Avionics Technology
Architectural Technology
Construction Technology
—Building

Electronic Data Processing
Electronics Technology
Mortuary Science and Funeral Service
Radiologic Technology
Respiratory Therapy

Admission allowed any semester:

Allied Health Careers
Automotive Technology
Aviation Maintenance Technology
Construction Technology —Civil
Correctional Services
Law Enforcement
Nursing
Photographic Production Technology
Secretarial and Office Specialties
Tool and Manufacturing Technology
(Numerical Control)
Machine Tool
Metal Fabrication and Processes

Applying to SIUC

It's easy to apply for admission to **SIUC**—just fill out an application and submit it with your educational records. Freshmen need to submit ACT scores and high school transcripts; transfer students need to send official transcripts from each college attended. Detailed instructions and admission requirements are listed in the application instructions and in the *Undergraduate Catalog*.

If you haven't taken the ACT test, and you will be a beginning freshman at **SIUC**, there is a short cut you can take in the application process. Just list **SIUC** among the score recipients at the time you take the test, and we will automatically send you an application and put you on our mailing list.

We encourage you to apply early for admission and University housing, if desired, as housing is awarded on a first come, first served basis.



Student Work and Financial Assistance

SIUC has a variety of financial aid programs available to students. To apply, you'll need to fill out an ACT Family Financial Statement (ACT/FFS), which contains an application for the federal Pell Grant. Illinois residents should also complete the section for the Illinois State Scholarship Commission Monetary Award (ISSC). There's no separate **SIUC** application for financial aid. A word of caution—apply *early* for financial aid, in January to March for the following semester.

Come See Us!

There's only so much we can tell you about SIUC in writing, much less in a booklet this size. We hope you'll visit us and see for yourself what **SIUC** has to offer.

You can talk with an admissions counselor, faculty members, student services staff, other students—whomever you like! We'll show you around the campus with that "southern hospitality" we're famous for.

Of course we think our campus is beautiful; but the real reason we want you to visit is so that you can make an informed choice whether to attend **SIUC**. Everyone discusses the investment of money in a college education; but you will also be investing up to four years of your life. So try us on and see if you feel at home.

Visitors are welcome in the Admissions Office weekdays 8 A.M. to 4:30 P.M. Try to arrive by 2 P.M. so we can fit everything in. We also schedule open houses on the following Saturdays: October 22, 1983; February 4, 1984 (especially for transfers and veterans); March 31, 1984. Our annual high school Senior Day will be July 27, 1984.

Please call or write the Admissions Office at least two weeks in advance, so we can send you a campus map, parking permit, and list of motels.

We hope to see you soon!

Southern Illinois University is an Equal Opportunity/Affirmative Action institution in accordance with Civil Rights legislation and does not discriminate on the basis of race, religion, national origin, sex, age, handicap or other factors prohibited by law in any of its educational programs, activities, admissions, or employment practices. Concerns regarding this policy should be referred to the Affirmative Action Office, Southern Illinois University at Carbondale, Anthony Hall, Room 104, telephone 618-536-6618.

*School of Technical Careers photograph by Brent Cramer.
All other photos by University Exhibits.*

Recommended Timetable for Fall '84

June–October—Apply for admission and for housing
3 weeks later—Admission decision made.

January–March—File ACT-FFS with Pell Grant,
and ISSC

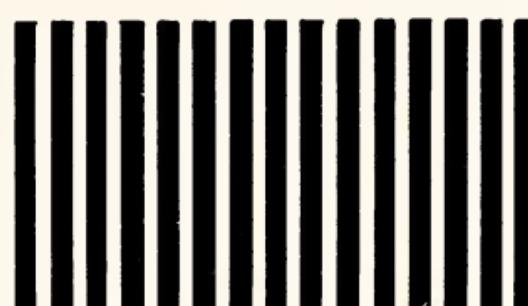
March—University Housing begins issuing contracts;
return it promptly with deposit.

April–Early August—Appointments issued for advisement and advance registration; orientation program offered.

August 15–17—Final registration for those who did not participate in advance registration. No appointment necessary. Also, orientation activities for new students.

August 20, 8:00 A.M.—Classes begin.

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UNITED STATES



BUSINESS REPLY CARD

FIRST CLASS PERMIT NO. 81, CARBONDALE, ILLINOIS 62901

POSTAGE WILL BE PAID BY ADDRESSEE

Office of Admissions and Records
Southern Illinois University
at Carbondale
Carbondale, Illinois 62901

SIU

Information Request

Please send

October 22, 1983 March 31, 1984
 February 4, 1984 July 27, 1984

(Please Print)

Application for admission

Mr. Ms.

Name _____

Information on my intended major, which
is:

Other

Social Security Number _____

Address _____

City _____ State _____ Zip _____

Have you already received the SIUC Under-
graduate Catalog? Yes No

What school/college are you presently
attending? _____

When do you expect to start at SIUC?

Fall 198 _____ Spring 198 _____

Individual visit date (M-F) _____
time (8:00 a.m. to 4:30 p.m.) _____

Open Houses—8:00 a.m. to noon

March 31, 1984
 July 27, 1984

25: 3

Southern Illinois University at Carbondale Bulletin

SIU

1984-1985 School of
Technical Careers



Important Addresses & Phone Numbers

For further information about Southern Illinois University at Carbondale, to arrange a campus visit, or for admission information or material, write:

**Office of Admissions and Records
Southern Illinois University at Carbondale
Carbondale, IL 62901**

Telephone toll-free from Illinois 1-800-642-3531
Others may call 1-618-453-4381

For further information about programs of the School of Technical Careers, write to the person in charge of the program at:

**School of Technical Careers
Douglas Drive
Southern Illinois University at Carbondale
Carbondale, IL 62901**

If you want to talk with someone about aviation programs, telephone 1-618-536-3371.

For flight training information, call 1-618-529-2681.

For information on automotive technology, construction technology—building, or tool and manufacturing technology, call 1-618-985-4110.

For information on any other program offered by the School of Technical Careers, call 1-618-536-6682.

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Southern Illinois University at Carbondale Bulletin

The logo consists of a blue circle containing the letters "SIU" in white.

1984-1985 School of Technical Careers

This publication is not an offer to contract or a contract. The Board of Trustees of Southern Illinois University, University executive officers, and their agents reserve the right to change information without notice when circumstances warrant such action.

**Southern Illinois University at
Carbondale Bulletin (USPS 506-080)**

Volume 25, Number 3, August 1983

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STC Programs

Administrative Secretary (*See Secretarial and Office Specialties*)

Allied Health Careers Specialties

Architectural Technology

Associate Degree Nursing

Automotive Technology

Aviation Maintenance Technology

Avionics Technology

Bachelor's Degree

Biomedical Equipment Technology (*See Electronics Technology*)

Commercial Graphics—Design

Construction Technology—Building

Court and Conference Reporting (*See Secretarial and Office Specialties*)

Data Processing (*See Electronic Data Processing*)

Dental Hygiene

Dental Laboratory Technology

Electronic Data Processing

Electronics Technology

Flight Training

Helicopter Maintenance (*See Aviation Maintenance Technology*)

Law Enforcement

Legal Secretary (*See Secretarial and Office Specialties*)

Machine Tool (*See Tool and Manufacturing Technology*)

Medical Secretary (*See Secretarial and Office Specialties*)

Metal Fabrication (*See Tool and Manufacturing Technology*)

Microcomputer Construction (*See Electronics Technology*)

Mortuary Science and Funeral Services

Nursing (*See Associate Degree Nursing*)

Off-Campus Academic Programs

Optical Electronics (*See Electronics Technology*)

Photographic Production Technology

Physical Therapist Assistant

Radiologic Technology (*See Allied Health Careers Specialties*)

Respiratory Therapy (*See Allied Health Careers Specialties*)

Secretarial and Office Specialties

Tool and Manufacturing Technology

Welding (*See Tool and Manufacturing Technology*)

Word Processing (*See Secretarial and Office Specialties*)

The School of Technical Careers

Southern Illinois University at Carbondale is the only state university that offers you the broad range of technical education programs that is available through the School of Technical Careers.

The variety of opportunities you will find at SIUC/STC includes:

associate degree programs in many technical and career fields;

third-year specializations in which you can increase the technical knowledge that you have gained;

bachelor's degree programs that recognize the work you have put into technical education either at SIUC/STC or at any other accredited institution; and

opportunities for continued work in higher education.

The SIUC/STC Difference

The School of Technical Careers gives you more than is found in a job-specific trade school. It offers you the opportunity to gain technical knowledge in a collegiate setting. You learn not only how, but why. You lay the solid educational foundation that will see you through your chosen career, and you do it on a major college campus, with all the benefits of college life.

You can participate in intercollegiate athletics.

You can belong to a sorority or fraternity.

There are hundreds of student activities—clubs, band, chorus, yearbook, newspaper, cheerleading—where you work with and get to know fellow students from all over the world.

You can enroll in Army or Air Force ROTC.

Dormitories and food service are available to you.

You can participate in student government.

You have student services available—comprehensive health care, counseling and testing, a life-long placement service.

The list could go on and on. No trade or technical school can match the educational and social advantages you will find in a comprehensive state university.

Your experience at SIUC/STC can be the most challenging and exciting years of your life, and at the end of that experience you will be a college graduate, with a degree from an institution that is respected around the world.

Come Look Us Over

You will find a brief description of programs and courses in this booklet. More complete information is available in the *Undergraduate Catalog* of Southern Illinois University at Carbondale. We will be happy to answer your questions if you write or call.

But you will get your best impression of Southern Illinois University at Carbondale and the School of Technical Careers by visiting the campus. Regularly scheduled guest days are held throughout the year.

Or come to visit any weekday between 8 a.m. and 4 p.m. You can tour the campus, talk with students and faculty, see the facilities, even sit in on classes.

Make an appointment for a campus visit by calling the University's toll-free number: 1-800-642-3531. If you call from outside Illinois, the number is 1-618-453-4381.

You can write directly to the person in charge of the program that interests you. The name is given at the end of each program description in this booklet, and the address is:

School of Technical Careers
Douglas Drive
Southern Illinois University at Carbondale
Carbondale, IL 62901

Allied Health Careers Specialties

This unique associate degree program is especially designed to prepare specialists in combinations of two of the areas of clinical respiratory therapy, clinical medical laboratory technology, and clinical radiologic technology.

When you complete this highly individualized program you will be prepared for service in medical facilities where you may be employed as a single- or multi-competent technician.

To achieve this, you will take a common core of coursework that is applicable to all three specialties. This includes courses such as physiology, human anatomy, chemistry, technical writing, oral reporting, college algebra, and other specialty-related subjects.

Your clinical studies in medical laboratory, respiratory therapy, or radiographic techniques are built upon this basic coursework. Clinical studies are done off-campus in health care facilities.

While you are in the clinical portion of the program you should expect to spend about \$400 to \$450 per clinical specialty area for uniforms and insurance in addition to your tuition and fees.

In order to be considered for admission to this program you must have been admitted to the University by the first Friday in March and have completed the program admission packet by the third Friday in March prior to the Fall term in which you wish to enter.

Be sure to read the note on admission to selective admission programs under Admissions in the General Information section at the back of this booklet.

Radiologic Technology

Upon completion of the requirements for allied health careers specialties, or through an approved community college linkage program, you may apply for the radiologic technology associate degree program.

Radiography is an allied health specialty concerned with the production of x-ray films which enable the physician to diagnose disease processes occurring in the human body. The course of study involves mastering the ability to control radiation production and the ability to position the body properly in order to obtain radiographs of the required anatomical structure.

The curriculum is designed to prepare you to become a registered radiologic technologist. Completion of the course provides you with the educational requirements necessary to take the national certification examination administered by the American Registry of Radiologic Technologists.

Advanced radiologic technology courses combine classroom and clinical education. Upon completion you will be registry eligible and will receive an Associate of Applied Science degree in radiologic technology.

To apply for admission you should indicate the major *allied health careers specialties* on the SIUC application for admission.

Current requirements for the Associate of Applied Science degrees in allied health careers specialties and radiologic technology include:

First Semester	Fourth Semester
Algebra	Clinic
Interpersonal Communications	Film Critique
Introduction to Physiology and Human Anatomy	Summer Session
Allied Health elective	Selected Radiologic Systems
	Radiologic Computerization
Second Semester	Fifth Semester
English Composition	Clinic II
Introduction to Psychology	Film Critique
Chemistry or Physics	
Allied Health elective	
Third Semester	Sixth Semester
Introduction to Radiologic Technology and Techniques	Radiologic Pathology
Anatomy and Positioning I and II	Special Procedures and Cross Sectional Anatomy
Radiologic Physics	Radiologic Biology
	Special Imaging Modalities
	Summer Session
	Clinic III
	Film Critique

You should expect to have expenses in addition to tuition and fees. These include liability insurance, uniforms, examination fees, and others.

Respiratory Therapy

The respiratory therapy associate degree program requires completion of the requirements for allied health careers specialties or an approved community college linkage program.

Respiratory therapy is concerned with the treatment, management, control, and care of patients with deficiencies and abnormalities associated with respiration. It involves the therapeutic use of medical gasses and administering apparatus, environmental control systems, medications, ventilatory control and breathing exercises, cardiopulmonary resuscitation, and measures and maintenance on natural, artificial, and mechanical airways.

Completion of this course will provide you with the educational requirements necessary to take the national registry examination administered by the National Board of Respiratory Therapy. Advanced respiratory therapy courses combine classroom and clinical education, which allow you to become registry eligible and to receive the Associate in Applied Science degree in respiratory therapy.

To apply for admission to respiratory therapy you should indicate the major *allied health careers specialties* on the SIUC application for admission.

Current requirements for the Associate of Applied Science degrees in allied health careers specialties and respiratory therapy include:

First Semester	Chemistry
Algebra	Biology
English Composition	Allied Health elective

Second Semester	Mechanical Ventilation Laboratory
Physics	Survey of Pulmonary Diseases
Principles of Physiology	Clinical Practice II
Physiology Lab	Respiratory Pathophysiology
Microbiology	Neo/Ped. Respiratory Care
Interpersonal Communication	Allied Health elective
Introduction to Psychology	
Allied Health elective	
Third Semester	Summer Session
Principles of Respiratory Therapy	Respiratory Pharmacology
Respiratory Therapy Exercises	Pulmonary Monitoring and Evaluation
Patient Care Techniques	
Clinical Practice I	
Allied Health elective	
Fourth Semester	Fifth Semester
Principles of Mechanical Ventilation	Clinical Internship
	Clinical Practice III—Special Procedures
	Clinical Practice III—Research Project

You should expect to have expenses in addition to tuition and fees. These include liability insurance, uniforms, examination fees, and others.

For more specific information contact:
Arch Lugenbeel, Coordinator
Allied Health Careers Specialties

Architectural Technology

This associate degree program is one of the few of its kind, because its emphasis is on the production portion of architecture, such as working drawings and specifications, yet it retains a strong relationship with design. And it is the only two year program in Illinois that is offered by a major university.

The program does not focus just on the housing industry. Students are trained in and are acquainted with a broad range of building types including commercial, educational, institutional, religious, and industrial. This gives graduates a better opportunity for employment.

You will find that each instructor strives to provide you with an interesting, stimulating, and up-to-date preparation for your future. All faculty are architects, and some are engineers. They represent all facets of the profession of architecture.

When you successfully complete the program, you will be qualified to enter the mainstream of architecture or an allied field. The four semesters of study that are required for the associate degree comprise a tightly structured program that includes the main disciplines needed to become a professional architectural technician. You will study not only the normal design and drafting courses, but mechanical systems, structural design, specifications, estimating, site work, and computer aided drafting systems. Currently, the curriculum includes:

First Semester	Architectural History
Architectural Drafting	Technical Mathematics
Architectural Graphics	English Composition

Second Semester
Architectural Drawings I
Architectural Design I
Public Speaking
Applied Physics
Technical Writing

Third Semester
Architectural Drawings II
Architectural Design II

Architectural Engineering I
Architectural Systems
Site Work and Planning

Fourth Semester
Architectural Drawings III
Architectural Design III
Architectural Engineering II
Architectural Estimating
Architectural Specifications

There is a third-year course available if you wish to carry your study in architecture further. This involves developing a project through all disciplines as if it were being produced in the average architectural office. It starts with conceptual design and carries through working drawings.

You can use the associate degree as the major or minor in developing a second degree at SIUC. Usually this is the Bachelor of Science in technical careers. If the major is in architectural studies, the degree can be applied toward the time required to acquire the Illinois architectural license.

You will find that this program provides a base for a broad range of professions. These include not only the construction industry, but interior design, site planning, signage and graphics, set design, commercial industrial design, urban design, and environmental design. If your interest is in the construction industry, some of the fields open to you in addition to architecture are construction management, field management, office administration, material sales, cost analysis and feasibility consultation, computer analysis, design consultation, and mechanical, structural, and civil engineering.

This two-year program has been approved by the American Institute of Architects and is an associate member of Collegiate Schools of Architecture. There is an active student chapter of the American Institute of Architects, affiliated with the Association of Student Chapters/AIA.

For more specific information contact:
Edward J. Walchli, AIA, Coordinator
Architectural Technology

Associate Degree Nursing

This program, offered through the Southern Illinois Collegiate Common Market, is developed as an open curriculum model and is designed to provide career mobility for persons who have completed a practical nursing program or its equivalency through formal or informal methods.

Graduates of the program are eligible to write the Illinois State Board Nursing Examination and become registered nurses.

In addition to the prerequisite practical nursing curriculum or equivalent, the program normally requires two semesters and a summer term for the completion of the Associate in Applied Science degree in nursing. However, because nursing courses follow a unique calendar, your schedule will extend beyond normal semester periods.

There are requirements for admission to the program in addition to admission to the University. If you are applying after having completed a practical nursing program, you must achieve satisfactory scores on the Psychological Corporation Pre-Entrance Examination for Schools of Nursing

and satisfy program criteria of health, personal references, and interviews.

If you are seeking admission as "equivalent to a practical nurse," you must satisfy the same criteria as well as satisfactorily demonstrate nursing knowledge and clinical skills by both practical and written examinations.

Be sure to read the note on admission to selective admission programs under Admissions in the General Information section at the back of this booklet.

You should expect to have additional expenses of approximately \$800 to cover textbooks, uniforms, pre-admission examinations, liability insurance, workshops, and other items. Since students travel to several hospitals for clinical experience, it is essential that you have access to private transportation.

The program is designed to prepare graduates for the practice of nursing as defined in the Illinois Nurse Practice Act and meets the requirements for accredited schools in associate degree nursing in Illinois.

Current requirements for the Associate in Applied Science degree include practical nurse or equivalent and two semesters and an eight-week summer session.

First Semester

Intro to Conceptual Framework

Maternal-Neonate Nursing Intervention

Psychiatric Nursing Intervention

Neurological Sensory Nursing Intervention

Orthopedic-Dermatological Nursing Intervention

Chemistry for Non-science Majors

Principles of Physiology

Second Semester

Metabolic-Endocrine Nursing Intervention

Community Health Nursing

Cardiovascular Nursing Intervention

Respiratory Nursing Intervention

Intro to Psychology

English Composition

Speech

Summer Session

Gastrointestinal/Genital-Urinary Nursing

Pediatric Nursing Interventions

Nursing Today and Tomorrow

For more specific information contact:

Alice Hees, Coordinator

Associate Degree Nursing

Automotive Technology

You will find that this program is conducted very differently from traditional programs where laboratory work consists primarily of servicing vehicles with very little instructional continuity from one day to the next.

At the School of Technical Careers we offer an orderly sequence of classroom and laboratory experiences that emphasize theory as well as diagnosis and repair procedures. All topics studied in the classroom are directly applied in the laboratory with enough instructional units available so that all students are studying the same component or system at the same time.

With this instructional approach, you have the opportu-

nity to obtain a solid foundation of knowledge, experience, and skills that will help you in job entry and career advancement in the automotive service or related industries.

New developments in the automotive industry and trends toward more efficient and less polluting motor vehicles have created a demand for highly skilled technicians who specialize in specific service areas. This program recognizes those needs and offers you the flexibility to learn and develop skills in special areas of your choice—while also offering the option of continuing past the associate degree to develop additional skills.

The Bachelor of Science degree in technical careers is another option that is available to you after completion of the associate degree program.

A cooperative program also has been developed by the Oldsmobile Division of General Motors which gives selected students the opportunity for experience at the corporate level, at the local dealership level, and at the University with course work for bachelor's degree completion. Students who complete this cooperative program earn both the Associate in Applied Science and the bachelor's degrees, and may be offered a position as a service representative in training with Oldsmobile. Since students in this cooperative program are employed by Oldsmobile during the program, Oldsmobile makes the final decision in selection of candidates.

The unique structure of this automotive technology program provides you a series of core courses in the first year in which you gain the skills and technical information needed by all service technicians. During the second year you may choose any four of eight specific areas of study in which you will have advanced instruction.

Current requirements for the associate degree include:

First Semester

Automotive Engines and
Fuel Systems Lab
Automotive Engines and
Fuel Systems Theory
Brakes and Chassis Lab
Brakes and Chassis Theory
Related Shop Laboratory
English Composition

Technical Mathematics
Public Speaking

Third Semester

Applied Physics
Two Areas of Automotive
Specialization

Fourth Semester

Technical Writing
Two Areas of Automotive
Specialization
Chemistry of Fuels and
Lubricants

Second Semester

Engine Electrical Lab
Engine Electrical Theory
Drive Trains Lab
Drive Trains Theory

Currently there are eight areas of specialization. With the aid of an adviser, and subject to the availability of courses, you may choose any two of these lab and theory combination specializations in each of your last two semesters:

Automatic Transmissions
Automotive Power
Accessories
Automotive Air Conditioning
Advanced Fuel and
Emissions Systems

Advanced Brake and
Chassis
Advanced Engine
Advanced Electrical Systems
Diesel Fuel and
Electrical Systems

You should expect to spend about \$600 for a basic kit of domestic and metric tools and various instructional supplies.

For more specific information contact:
James E. White, Coordinator
Automotive Technology

Aviation Maintenance Technology

Graduates of this program are qualified to obtain the Federal Aviation Agency airframe and powerplant certificate and are prepared to work as maintenance technicians in airlines or general aviation. You can complete the associate degree program in two academic years, but if you wish to qualify for the FAA A&P license you must complete an additional eight week summer term.

Helicopter maintenance is available as a third-year specialization to graduates of this or similar programs.

Instruction in aviation maintenance technology is conducted in a combination hangar-laboratory-classroom facility at the Southern Illinois Airport just west of Carbondale. The program is offered as part of the most comprehensive aviation training program in Illinois and is acclaimed by many in the aviation industry and government as the best in the nation. It is fully accredited by the FAA.

Equipment and training aids valued at more than \$6 million are used in teaching reciprocating and jet powerplants, hydraulics, fuel systems, carburetion and lubricating systems, instruments, and powerplant testing in a coordinated program of classroom and laboratory work. You will work with animated training panels representing such modern jet aircraft as the Boeing 707 and 727, and the Douglas DC8 and DC9.

Current requirements for the associate degree are:

First Semester

English Composition
Technical Mathematics
Material and Metal Processing
Aircraft Electricity
Aircraft Instruments and FAR

Second Semester

Technical Report Writing
Aircraft Structures
Aerodynamics and Weight and Balance
Aircraft Hydraulics
Cabin Environment and Jet Transport Systems

Third Semester

Introduction to Psychology
Airframe and Powerplant Electrical and Ignition Systems
Reciprocating Powerplant Carburetion, Lubrication

Fourth Semester

Public Communication
Social Science Elective
Propellers
Powerplant Testing
Jet Propulsion Powerplant

Summer Session (Required for FAA A&P)

Aircraft Inspections
Powerplant Inspections

Helicopter Maintenance

Helicopter maintenance is available as a third-year specialization and is made up of four specialized courses offered in two semesters:

First Semester

Helicopter Theory and

General Maintenance Practices

Second Semester
Helicopter Power Train and
Inspection

You should expect to spend about \$400 for a tool kit and special study materials.

The Bachelor of Science degree in technical careers and other options are available to you at SIUC if you wish to complete a four-year degree. Pilot training also is available, and many aviation maintenance technology students include it in a bachelor's degree program. Flight costs are in addition to University tuition and fees.

Enrollment in aviation maintenance technology is limited by the requirements of FAA accreditation and admission is usually closed well in advance of the Fall semester. You should apply early.

For more specific information contact:
Larry Staples, Coordinator
Aviation Maintenance Technology

Avionics Technology

Graduates of this associate degree program are prepared to work as skilled technicians in the field of aviation electronics. Sharing facilities with the aviation maintenance technology program at the Southern Illinois Airport, this is one of the most comprehensive programs available in avionics.

You will find that it provides you the skills needed for the installation and maintenance of the sophisticated systems required by modern aircraft. It provides excellent training in the area of electronics and the specifics of aviation equipment.

In the first year of the program you will be enrolled in courses designed to emphasize basic electronics as it relates to aviation equipment and to give you a general understanding of the whole aircraft. The second year of the program is devoted entirely to the equipment that is found on modern aircraft, including navigation and communication equipment, transponders, distance-measuring equipment, integrated flight systems, and weather radar.

You can complete requirements for the associate degree in two academic years, or four semesters, but if you wish to meet strict federal and industry standards you should plan to enroll in a group of courses offered in an additional summer term.

Current requirements for the associate degree are:

First Semester
Avionics Circuit Analysis
Avionics Laboratory I
Avionics Systems
Technical Mathematics (A&B)

Second Semester
Avionics Electronic Circuits
Aircraft Electrical Systems
Interpersonal Communications

English Composition

Third Semester
Avionics Shop Practices
Avionics Shop Lab
Flight System Theory
Avionics Laboratory
Technical Report Writing

Fourth Semester
Aircraft Communications and Navigation System Theory

Avionics Laboratory
Avionics Logic Circuits and
Pulse System Theory
Avionics Laboratory

Summer Session
Avionics Laboratory
FCC Regulations
Avionics Radar System
Theory

You should plan to spend approximately \$350 for basic parts, tool kits, and study materials.

Graduates of this program are prepared to install, maintain, test, and repair airborne communications and navigation systems, and radar equipment. You will find employment opportunities with airlines, in general aviation, and in aircraft manufacturing.

For more specific information contact:
Larry Birkhead, Coordinator
Avionics Technology

Bachelor's Degree

The School of Technical Careers offers a Bachelor of Science degree with six major areas of study to assist you in meeting specific career goals. These major areas are aviation management, career development, electronics management, fire science management (off-campus only), health care management, and technical management.

If you have educational and occupational background in the specific areas of aviation, electronics, health care, fire science, or technical management, you are encouraged to pursue the specific subject-area studies. If your background and career objectives do not fall into these areas, we offer major studies in career development as an individualized program.

You are eligible for bachelor's degree programs in the School of Technical Careers if you have earned an associate degree or have a minimum of 26 semester hours of recognized post-secondary credit or its equivalent.

A minimum of 30 semester hours in program core and major courses at SIUC is required for completion of these major study areas in the STC bachelor's program. The 12 semester hours of core courses required for each major area includes:

Labor Management Problems
Work Center Management
Application of Technical Information
Professional Development

In general, you must complete a minimum of 120 semester hours for the bachelor's degree at SIUC, and meet all program requirements, in various combinations of previous work, general education, major studies, and electives. Each major area requires 48 semester hours of major studies.

If you have earned an occupational associate degree you are probably qualified for admission under the Capstone program and should investigate this option. It allows you to complete the bachelor's degree in 60 semester hours of work approved by a Capstone adviser.

You may satisfy general education requirements by completing courses at any accredited institution or by credit received through CLEP, USAFI, DANTES, or proficiency examination. We make provision for recognizing many forms of previous educational, military, and occupational experience for credit toward the degree.

The specific major areas offered through STC are described below.

Aviation Management

If you have aviation-related technical training from a community college, university, technical institute, proprietary institution, or military technical school, this program is designed to provide advanced practical course work in aviation management, supervision, and technology.

It builds upon many military occupation specialties.

This program has been approved by the Federal Aviation Administration as an Airway Science Curriculum.

Graduates find employment and promotion opportunities to be excellent, with a wide range of initial job openings and considerable flexibility for transfer. Industry statistics show that the need for aviation technologists and middle managers will exceed that for most other occupational groups through the end of this century.

Career Development

If you have entered a career path for which there is no traditional bachelor's degree, this major course of study is tailor-made for you.

It will allow you to develop an individualized learning contract with the assistance of an adviser so that you can take specific courses to fit your career goal. It is designed to build upon your education and work experience with courses selected to meet technical career objects.

Electronics Management

This program of study will provide advanced practical course work in electronics management, supervision, and technology if you have technical training in electronics. It also builds upon military occupational specialties in this field.

Electronics is one of the fastest-growing technical areas in the economy. Graduates are finding almost unlimited opportunity in a variety of locations and situations.

Fire Science Management

This major program of study is currently available only off-campus. It is designed primarily for individuals who either hold or are nearing completion of the Associate in Applied Science degree or its equivalent in a fire science-related field from a technical institute or community college.

Graduates are employed in supervisory and management positions in the fire service, insurance industry, fire equipment manufacturing industry, and related fields.

Health Care Management

Practical advanced course work in management and supervision in this program of major studies builds upon technical training and occupational experience in any health-related specialty or field. Many military career specialties fit this category.

Current graduates are obtaining management and supervisory positions in health care facilities such as hospitals, clinics, nursing homes, and health care training institutions.

Technical Management

This program of major studies is intended to meet the needs in the areas of management and supervision for individuals

who have technical training in business and industrial oriented fields of study.

It provides increased access to middle-management and supervisory positions in business and industry.

If you are interested in the Bachelor of Science degree programs in the School of Technical Careers, you should check the SIUC *Undergraduate Catalog* for specific details, or contact:

Larry G. McDougle, Director
Baccalaureate Studies

Commercial Graphics—Design

The advertising business is a growing field, presenting ever increasing opportunities for individuals who have creative and artistic ability. Trained people are needed to develop story illustrations, advertising layouts, billboard designs, point-of-purchase displays, package designs, direct mail pieces, annual report designs, television commercials, finished lettering, fashion illustrations, airbrush and photo-retouching, and many others.

In this program you will develop multiple art skills so that you may qualify for initial positions in many different areas of advertising art and design. You will have a base upon which to build a career according to your individual interests and talents.

Each graduating design student is required to score 90 percent or above on a vocabulary proficiency test and to have compiled a professionally acceptable portfolio of work.

Current requirements for the Associate in Art degree include:

First Semester

Art Appreciation (History)
Artistic Anatomy and Color Perception I
Technical Drawing for Graphic Design
Graphic Layout and Typography I
English

Individual Study—

Photography
Psychology
Public Speaking

Third Semester

Advertising Graphics
Publication Graphics
Technical Writing

Second Semester

Artistic Anatomy and Color Perception II
Airbrush and Photo-Retouching
Copy Fitting
Graphic Layout and Typography II

Fourth Semester

Graphic Design and Advertising Illustration
Dimensional Design
Job Orientation

Faculty members are professionals in the field, and the program is served by an advisory committee whose members are active in the advertising and graphic design profession.

This is an extremely high demand program and you should apply a year in advance of the Fall in which you wish to enroll. Since enrollment is limited to capacity of facilities, there are additional program admission procedures in addition to admission to the University. Be sure to read the note on admission to selective admission programs under Admissions in the General Information section at the back of this booklet.

You should expect to spend approximately \$1200 for supplies, equipment, and materials over a two-year period.

For more specific information contact:
John L. Yack, Coordinator
Commercial Graphics—Design

Construction Technology—Building

This curriculum is designed to meet the needs of the individual who is entering the construction industry on the technician level.

The technician must be able to talk the language of the industry and interpret instructions, and must be capable of working in the area between the architect and the contractor who is expected to carry out the mandates of the design.

In this program you will have enough theory and laboratory work to enable you to perform in areas of material testing, drafting, construction methods, estimating, and surveying.

Current requirements for the Associate in Applied Science degree include:

First Semester

Drafting
Construction Materials
Basic Construction I
Technical Mathematics

Third Semester

Statics and Strength of Materials
Construction Materials
Advanced Construction I
English Composition

Second Semester

Building Construction
Surveying
Basic Construction II
Statics and Strength of Materials
Applied Physics

Fourth Semester

Construction Cost Estimating
Advanced Construction II
Technical Writing
Applied Accounting I
Elective (Social Science or Humanities)

You should expect to spend about \$50 for instruments and supplies during the course of the program.

The curriculum is designed to accept both beginning freshmen and transfer students. If you have industrial experience or have taken courses in the military, you may be able to earn credit by proficiency or by transcript evaluation.

Employment opportunities are increasing, and graduates of the program are finding employment as construction engineering aides, assistants to a contractor supervisor, building materials salespersons, and estimators.

For more specific information contact:
Harold W. Osborn, Coordinator
Construction Technology—Building

Dental Hygiene

The dental hygienist is a formally trained, licensed health care professional who delivers preventive oral health care services in conjunction with the dental profession. The goal of the dental hygienist is to promote optimal oral health for the public.

The licensed dental hygienist performs under the supervision of a licensed dentist in accordance with individual state dental practice acts. You are eligible for licensure only after graduation from an accredited educational program. The SIUC/STC dental hygiene program is fully accredited by the American Dental Association Commission on Dental Accreditation. In addition to completion of the accredited program, you must successfully complete a written National Dental Hygiene Board Examination and a clinical and written state examination to be licensed as a dental hygienist.

The program is strong in basic sciences such as microbiology, chemistry, pathology, anatomy, and physiology. Other components of the curriculum give you training in clinical skills and oral health education. The curriculum provides you a variety of clinical experiences and opportunity for community service involvement.

Enrollment in the program is restricted by availability of facilities, with a limited number of applicants accepted each Fall. In addition to University application procedures, you must complete a separate admission packet for the dental hygiene program. To be eligible for consideration for admission to the program you must have been admitted to the University and have completed the program admission packet by the second Friday of January in the year in which you wish to enroll.

Be sure to read the note on admission to selective-admission programs under Admissions in the General Information section at the back of this booklet.

Current requirements for the Associate in Applied Science degree include four semesters and an eight-week summer session:

First Semester

Chemistry for Non-Science Majors

English Composition

Anatomy and Physiology

Oral Anatomy and Tooth Morphology

Pre-Clinical Dental Hygiene

Preventive Dentistry

Second Semester

Interpersonal Communication

Elementary Microbiology

Histology and Embryology

Pathology

Clinical Dental Hygiene

Seminar

Dental Radiology

Anatomy of the Head and Neck

Summer Session

Dental Hygiene Clinic Seminar

Nutrition

Dental Radiology

Third Semester

Dental Materials

Dental Public Health and Community Dentistry

Oral Pathology

Pharmacology

Periodontology

Clinical Dental Hygiene and Radiology

Senior Seminar

Fourth Semester

Introduction to Psychology
Socialization of the Individual

Clinical Dental Hygiene and Radiology

Senior Seminar

Ethics, Jurisprudence, and Office Management

Practicum in Dental Public Health and Community Dentistry

You should expect to have substantial expenses in addition to University tuition and fees. These include instruments, liability insurance, uniforms, examination fees, professional association dues, and others. A listing of these

estimated expenses is included in the dental hygiene application packet.

For more specific information contact:
Catherine Jensen, Coordinator
Dental Hygiene

Dental Laboratory Technology

Dental technology is concerned with the construction of replacements for natural teeth which have been lost by disease or accident. The relationship of the dental technician to the dentist is similar to that of the pharmacist to the physician or the optician to the eye specialist. The technician is an important member of the dental health team.

The School of Technical Careers is a pioneer in approved education for dental technicians. Founded in 1956, this is the second oldest of the 56 accredited programs in the nation, and is the third largest. Graduates are located in virtually all of the 50 states and in a number of foreign nations. Their positions vary from owners of dental laboratories to dental educators, laboratory managers, laboratory department supervisors and employees, and dental technical and sales representatives.

Curriculum and staff of the program are fully accredited by the Commission on Dental Accreditation of the American Dental Association.

Current requirements for completion of the program are:

First Semester	Physics
Tooth Anatomy	
Complete Dentures	
Advanced Complete Dentures	
Orientation to Dental Technology	
English Composition	
Inorganic Chemistry	
Second Semester	Third Semester
Removable Partial Dentures	Dental Occlusion
Advanced Removable Partial Dentures	Beginning Crown and Bridge
Dental Orthodontics and Pedodontics	Advanced Crown and Bridge
Oral Anatomy	Professional Ethics
Science of Dental Materials	Science of Dental Materials
	Technical Writing
Fourth Semester	
	Dental Ceramics
	Advanced Dental Ceramics
	Dental Lab Specialty
	Public Communication
	Applied Accounting

A number of these courses are conducted in five-week modules.

Enrollment in the program is limited by capacity of facilities. In addition to applying for admission to the University, you must complete a dental laboratory technology program application. Be sure to read the note on admission to selective-admission programs under Admissions in the General Information section at the back of this booklet.

You will find that career opportunities for graduates are excellent. The trained dental technician has a wide choice of geographic location and can select from a variety of employment situations, as indicated by the job titles of program graduates listed earlier.

For more specific information contact:
Dennis Laake, Coordinator
Dental Laboratory Technology

Electronic Data Processing

The need for competent computer programmers and systems analysts is increasing with the growth of the field in both the expansion of installations and in the complexity of hardware and software.

Even though there are more computer programmers working today than ever before, you will find that this is still a growing, challenging field. The task of persons who design data processing applications is becoming more complex with the increasing power of computers and related information processing equipment.

This associate degree program is offered in a well-equipped center, with a curriculum designed to give you much more than a good general working knowledge of a programming language. When you graduate you should have a sufficient depth of understanding to grow with new demands placed upon you.

Current requirements of the program include:

First Semester

Accounting I
Data Processing
Mathematics
Introduction to Data Processing
Introduction to Programming
English Composition

Second Semester

COBOL I
RPG
Accounting II
Technical Writing
Speech/Interpersonal Communication

Third Semester

Introduction to Systems
COBOL II
JCL
Approved Social/Communication Elective
Approved Technical Elective

Fourth Semester

Assembler
Data Processing Project
Systems Design and Development
Approved Technical Elective

Upon completion of the program you may seek employment as an entry-level business applications programmer and systems analyst, or you may continue your studies through the Bachelor of Science degree in technical careers program to broaden your knowledge in data processing-related areas.

If your interests lie in systems programming rather than in business applications programming and systems analysis, you should consider the computer science program, which offers a more theoretical approach and requires a more extensive preparation in mathematics.

Some of the advantages you will find in this associate degree program over others of the same type are the full-time faculty, availability of all the resources of a major university, state-of-the-art equipment, and an advisory committee that assists in keeping course offerings responsive to what potential employers are looking for.

An outstanding feature of the program is the availability of an IBM 370 computer and a Prime computer for student use. The hardware and software configuration is representative of large computer installations in industry. The data center is accessible for approximately 100 hours per week.

When you complete this program you will be qualified to apply currently available programming techniques to a defined problem with a minimum of supervision, program any particular computer with a minimum orientation, understand and master special techniques as the need arises, and

communicate properly documented programming decisions to other personnel concerned.

Since the sequence of major courses begins in the fall, you should expect to spend five semesters in completing the program if you enter in the spring term.

For more specific information contact:
Byron Johnson, Coordinator
Electronic Data Processing

Electronics Technology

Electronics technology is one of the most rapidly developing and expanding of the modern technologies. Less expensive electronic components have opened new horizons in electronic applications. This rapid development has created a great demand for men and women to serve as technicians. Those capable of working as part of the team in the design and application of the technology have a challenging future where chances for advancement are excellent and salaries compare excellently with those in other skilled occupations.

To offer the most innovative and updated program, an advisory committee, composed of business and electronic industry personnel of some of the largest electronic companies, advises the faculty of current and future trends in the electronic industry. Using these recommendations and suggestions, the faculty continually updates course content to reflect changing trends. The committee also suggests the type of electronic test equipment which is used in the laboratories. The test equipment suggested must be of the type and quality as that being used in industry.

A carefully balanced course of study for this associate degree program helps you to gain the knowledge and manual skills necessary to take your place on a technical team. Companies such as IBM, Bell Research Laboratories, Texas Instruments, Hewlett/Packard, Tektronix Inc., Zenith Radio Corporation, and many others actively recruit future employees from this program.

Two indicators of the quality of the program are student performance in competition and the placement of graduates. STC students regularly sweep the field in the DC/AC, linear, digital, and microprocessor portions of the annual electronics troubleshooting contest conducted by the Illinois Association of Electricity and Electronics Educators. This competition is open to all high schools, area vocational centers, community colleges, proprietary schools, and universities in the state of Illinois.

You will spend at least two hours in the laboratory every day throughout the curriculum, developing the ability to apply classroom theory to real life situations. Students see the application of general studies such as math, physics, and English by solving problems connected with laboratory equipment and reporting these problems in data sheets, graphs, and technical reports.

Currently, the program includes these studies:

First Semester
Electronics Devices
DC AC Circuit Analysis
 Theory
DC AC Circuit Analysis Lab
Technical Math

Second Semester
Electronics Circuit Theory
Electronics Circuit Lab
Computer Systems
 Applications
Public Speaking
English Composition

Third Semester	Fourth Semester
Telemetry and Industrial Circuits Theory	Digital Circuits Theory
Telemetry and Industrial Circuits Lab	Digital Circuits Lab
Electronic Systems Analysis	Computer Programming
Physics	Technical Writing

Supplies required for laboratory courses cost approximately \$150.

An accelerated program is available for individuals who have prior electronics experience in such settings as high schools, area vocational centers, community colleges, and the military. A proficiency test is given to determine the point of entry into the electronics curriculum. This program is designed to meet the needs of advanced individuals by offering substantial savings in time and money.

For example: vocational center students would take the proficiency test while visiting campus in April of their senior high school year. The proficiency test would address the topics covered in ELT 101, DC AC Circuit Analysis Theory; ELT 111, DC AC Analysis Laboratory; and ELT 121, Electronics Devices. Upon successful completion of this proficiency the student would be given fourteen semester hours credit. In the summer semester, or approximately two weeks after high school graduation, the student would enroll in courses ELT 102, Electronics Circuit Theory; and ELT 112, Electronics Circuits Laboratory. In August of that year the student would begin the second year courses. The following spring, or one year after graduation from high school, the student will have completed all electronics requirements for the Associate in Applied Science degree. The student may be short some general studies requirements, but these courses should be available in the summer semester following completion of electronics requirements.

Biomedical Equipment Technology

This sequence of courses is offered as a third-year specialization beyond the Associate in Applied Science in electronics technology.

The biomedical equipment technician is among the newest of the specialists working in the electronics field. The job has developed with the creation of complex electronic equipment used to diagnose, prevent, and cure disease and illness.

The technician is called upon to install, maintain, calibrate, and repair biomedical equipment. This includes the heart pacemaker, electrocardiograph, heart-lung machine, artificial kidney, chemical analyzer, radiation meter and spectrophotometer.

Applicants for this specialization should have completed either the associate degree program in the School of Technical Careers or its equivalent. An equivalent program is one which has included study in the fundamentals of electricity, electronics, electro-mechanics, digital electronics, and industrial instrumentation.

Those who have not completed such a program may be admitted to the specialization with the understanding that they will take the required basic courses in addition to those required for the specialization. In this case, it will take longer than the normal two semesters to complete the necessary course work. Evaluation of previous work is done by the faculty.

Current requirements for the specialization include:

First Semester

Introduction to Electronic Biomedical Instrumentation

Electronic Biomedical Instrumentation Lab

Physiology

Second Semester

Biomedical Internship

Courses related to specialization selected from recommended list

Microcomputer Construction and Troubleshooting

This course is a post-associate offering, primarily for electronics majors, but anyone with an applied background in digital electronics may apply. Microprocessors and microcomputer systems are so important in today's electronics that all electronics technicians must know how to construct and use them. To this end, this course requires that the student design, construct, troubleshoot, and make operational a microcomputer system—not from a pre-designed kit. Students may purchase the necessary components from the STC Electronic Association for approximately \$200. Students may elect, however, to purchase the components on their own. The computer must be operational by the end of the course in order to receive a passing grade. Once constructed, this computer is used to do additional experiments in this course and may also be used in other courses.

A second computer course is being designed at this time. It will be concerned with computer interfacing, multiprocessing, and the 16 bit microprocessor.

Microcomputer Construction and Troubleshooting Theory
Microcomputer Construction and Troubleshooting Lab
16 Bit Microcomputer Theory and Lab

Optical Electronics

This is an applied course intended as a post-associate offering, primarily for electronics majors. Optical electronics is one of the fastest growing areas of electronics. Projections indicate that the fiber-optic area alone will be a billion dollar industry by the mid-1980s. The electronics technician who wants to be on the cutting edge of this new trend needs an in-depth exposure to this vital area. Optical electronics is designed to provide this exposure on a technical level.

The course has both a lecture and a laboratory experience. The lecture is divided into five areas: 1) geometric optics and light behavior, 2) optical transmitters, including LEDs and lasers, 3) optical receivers, including photoresistors, transistors, diodes, and photovoltaic cells, 4) fiber optics, and 5) optical communication systems.

Laboratory experiences provide hands-on encounters with state-of-the-art components and systems. Laboratory experiences are designed to reinforce the concepts learned in lecture. Students will gain valuable experiences working with lasers and assembling fiber-optic connectors.

To apply for any of these specializations, indicate the major *electronics technology* on the SIUC application for admission.

For more specific information contact:

William G. Shupe, Acting Coordinator
Electronics Technology

Flight Training

Flight training courses from private pilot through airline transport pilot are offered for up to 18 hours of credit through STC, but there is not a degree program in flight available at the present time.

Any student enrolled at SIUC may take these courses for credit.

Students who wish to apply this training to degrees in aviation may do so through the Bachelor of Science degree in technical careers program.

As explained elsewhere in this booklet, a special bachelor's degree curriculum can be designed to prepare the graduate for virtually any aviation-related career, such as aviation management, fixed base operations, or commuter airline operations. The possibilities are limited only by career opportunities and student determination and imagination.

Some students want to earn credit in flight courses to complement or supplement a major course of study in the university. These include students enrolled in the highly regarded associate degree programs in aviation technology and avionics technology in the School of Technical Careers. Students need not be enrolled in an aviation-related program, or even in the School of Technical Careers, however. Pilot training courses may just as well be taken by students in agriculture, physical education, or liberal arts, for example.

Pilot training courses are conducted at the Southern Illinois Airport, where a full range of modern, fully flight instrument equipped and superbly maintained aircraft is available for student use.

All full-time flight faculty hold the ATP as well as the full range of flight instructor credentials.

Ground school courses are held in small classroom groups as well as one-to-one in more casual settings. All airborne instruction is scheduled at the student's convenience, on weekends as well as during the week.

Fees for flight training are assessed in addition to regular tuition and fees paid by the student.

Individuals who wish to incorporate flight training into a degree program in the School of Technical Careers should contact an adviser in either the baccalaureate or associate degree division.

For more specific information contact:
Ronald D. Kelly, Director
Air Institute and Service

Law Enforcement

Law enforcement officers in present-day society must deal with situations undreamed of a generation ago. They use methods of crime prevention and detection that are the result of new technologies.

It is no longer sufficient for the law enforcement officer merely to be an expert in the use of firearms, personal defense, or crowd control; the police officer must be a mature individual who knows a great deal about people and understands their motivations.

This associate degree program is designed to meet those needs. You will not study the purely police skills that are offered in police academies, but you will have the opportunity to delve into the broad range of knowledge upon which these skills are based.

Courses are designed to prepare students as practitioners in the law enforcement field on the local, state, and federal level. You will have both theoretical and practical course work in all aspects of law enforcement.

Currently, the program consists of these courses:

First Semester	Technical Report Writing
Introduction to Criminal Justice	Elective
Criminal Behavior	
The Sociological Perspective	Third Semester
Interpersonal Relations in Criminal Justice	Criminal Investigation
English Composition	Criminal Law I
	Introduction to Psychology
	Public Communication
	Elective
Second Semester	Fourth Semester
Supervision in Criminal Justice	Criminal Law II
Probation, Parole and Community Based Corrections	Police Administration
	Internship in Criminal Justice

During the fourth semester of the program you will serve an internship in which you work under supervision with a police agency.

Provision is made in the program to accommodate working police officers who wish to attend part-time.

For more specific information contact:
Michael Moberly, Coordinator
Law Enforcement

Mortuary Science and Funeral Service

This associate degree course of study is the only mortuary science and funeral service program in a public university in the state of Illinois. It is fully accredited by the American Board of Funeral Service Education and by many individual state boards.

The curriculum is divided into two concentrations. One is funeral service education, or funeral directing, which involves counseling the family on a variety of matters including insurance, social security, and veterans' benefits, as well as all aspects of managing a funeral home. The other is mortuary arts and sciences, or embalming, which involves the disinfection, preservation, and restoration of human remains for funeral ceremonies.

Preprofessional and professional courses have been combined to provide a carefully balanced course of study in four semesters of classroom and laboratory work and one summer internship. Prior college work may reduce the length of time necessary to complete the program to a minimum of 12 months.

Current requirements are:

First Semester	Second Semester
Orientation to Funeral Service	Funeral Service Psychology
Restorative Art	Public Communication
English Composition	Accounting
General Psychology	Business Law
Biological Science	English Option
	Health Education Elective

Third Semester	Embalming Theory and Practice
Chemistry	Pathology
Mortuary Management	Microbiology
Embalming Theory and Practice	
Mortuary Anatomy	
Fourth Semester	Summer Session
Mortuary Management	Management and Embalming Internships Seminar

Enrollment in the program is limited by capacity of facilities. In addition to admission to the University, you must complete a program admission procedure. Be sure to read the note on admission to selective-admission programs under Admissions in the General Information section at the back of this booklet.

Upon completion of this program you will have satisfied requirements for the trainee license and will be eligible to write the state and national board examinations in embalming and funeral directing.

Licensing and qualification requirements vary from state to state since laws governing the profession are enacted at the state level. Licensure in one state does not assume automatic qualification in another, but most state boards have some reciprocal agreements with other states. Prospective students should contact the licensing body of the state in which they wish to attempt licensure.

This program is the home of Alpha Chapter of Sigma Phi Sigma, mortuary science fraternity.

For more specific information contact:

Don Hertz, Coordinator
Mortuary Science and Funeral Service

Off-Campus Academic Programs

The School of Technical Careers conducts programs leading to the Bachelor of Science degree at more than 30 military and civilian locations throughout the United States. This gives working individuals the opportunity to apply specialized training and other educational experience to a degree program under conditions which recognize the need for special scheduling.

Major studies in aviation management, electronics management, fire science management, health care management, and technical management currently are available off-campus.

These curricula are designed to provide classwork in concentrated sessions, with scheduling to accommodate work assignments. At each location where the program is offered, a representative of the school is assigned to provide advisement and counseling. Courses are taught by faculty members who travel to the location.

Civilians are eligible for enrollment at many military bases where these off-campus programs are offered. The assistant dean for off-campus academic programs can provide current information on these locations.

Course work provided by the school consists of upper division studies which build upon military or civilian technical training and general education acquired by the student through completion of courses at any accredited institution

of higher education or by credit received through CLEP, USAFI, DANTES, or by proficiency examination.

Core courses required in these major areas of concentration include:

Labor/Management Problems

Work Center Management

Applications of Technical Information

Professional Development

Specific information is available through the base education office at military installations or from the representative of the school at these locations and other sites where the programs are offered, or from the assistant dean for off-campus academic programs.

Aviation Management

This curriculum coincides with many military career specialties such as ground equipment, electrical systems, general flight line maintenance, pneudraulic systems, powerplant, propeller, environmental and ejective systems, communications, navigation, avionics instruments, radar, and others included in the aviation career specialty listings.

Courses provided by the school include:

Airport Planning

Aviation Industry Regulations

Airport Management

Airline Management

General Aviation Operations

Legal Aspects of Aviation

Aviation Maintenance Management

Systems Design and Development

Fiscal Aspects of Aviation Management

Occupational Internship

Technical Career Subjects

Data Interpretation

Current Issues in Aviation Management

Electronics Management

This curriculum coincides with military career specialties such as ground equipment electronic systems, communications, navigation, avionics instruments, radar, and others in the career specialty listings.

Major courses delivered by the school include:

Optical Electronics

Application of Solid State Devices

Digital Circuit Applications

Microcomputer Applications

Microcomputer Application Laboratory

Fiscal Aspects of Technical Management

Legal Aspects of Technical Management

Data Interpretation

Grantsmanship

Occupational Internship

Technical Career Subjects

Applied Law for Technical Careers

Systems Design and Development

Fire Science Management

This major course of study is designed especially for individuals who hold the Associate in Applied Science degree

or its equivalent in a fire science-related field from a community college or technical institute, but provision is made for those who have not yet completed work on the degree.

Class schedules are arranged to accommodate the unique work schedules of fire personnel.

Courses provided by the school include:

Fiscal Aspects of Fire Service
Current Issues in Fire Science Services
Grantsmanship
Technical Career Subjects
Applied Law for Technical Careers
Public Financial Administration
Introduction to Public Administration
Purchasing
Industrial Safety
Occupational Safety and Health Standards
Systems Design and Development
Collective Bargaining and Dispute Settlement
Applications of Technical Information

Health Care Management

This curriculum coincides with military career specialties of medical corps, medical service corps, hospital corpsman, dental technician, and similar health care specialties.

Courses provided by the school include:

Seminar in Health Care Services
Health Care Management
Health Economics
Data Interpretation
Equipment and Material Management in Health Facilities
Fiscal Aspects of Health Facilities
Legal Aspects of Health Care
Grantsmanship
Occupational Internship
Technical Career Subjects
Systems Design and Development

Technical Management

This curriculum provides advanced practical course work in the areas of management and supervision for individuals who have technical training in business and industrial oriented fields from colleges and universities, technical institutes, community colleges, proprietary institutions, industry-related programs, or military technical schools.

Courses provided by the school include:

Fiscal Aspects of Technical Management
Legal Aspects of Technical Management
Special Problems in Technical Management
Data Interpretation
Grantsmanship
Occupational Internship
Technical Career Subjects
Systems Design and Development

If you are interested in pursuing one of these major programs of study toward the Bachelor of Science degree at an off-campus location and wish more specific information on programs or locations, contact:

John R. Sutton, Assistant Dean
Office of Off-Campus Academic Programs

Photographic Production Technology

This program provides students a technical photographic laboratory curriculum which is recognized by Photo Marketing Association International.

Technical photographic courses are designed to prepare you to work as a photographic laboratory technician or photo finisher in industrial and commercial photographic processing agencies. Emphasis is put on quality black and white and color photographic processes and materials. You will learn still photographic techniques in lecture/laboratory sessions, and will have the opportunity to tour industrial and commercial photographic processing agencies to gain practical understanding of commercial systems.

You should expect to invest approximately \$700 for the production of a portfolio and the purchase of special chemicals and supplies. Second year students are required to provide their own fully adjustable cameras.

Current requirements for the associate degree are:

First Semester	Typing
Photo Processing I (Introductory Black-and-White)	
Photo Processing II (Processes and Quality Controls)	Third Semester
Photo Processing Equipment	Photo Processing IV (Color Negatives)
Chemistry for Non-Science Majors	Photo Processing V (Advanced Black-and-White)
Interpersonal Communications	Personal Finance
	Introduction to Mathematics
Second Semester	
Graphics for Photography	Fourth Semester
Photo Processing III (Color Revision Materials)	Photo Lab Management (Lecture)
English Composition	Photo Lab Management (Lab)
	Computers for Business Administration

Graduates of the program are widely respected in the industry and are limited only by their own talent, motivation, and willingness to move to where jobs are available. Pay is commensurate with the technician's ability, resourcefulness, and drive.

For more specific information contact:
Robert White, Coordinator
Photographic Production Technology

Physical Therapist Assistant

This program is designed to prepare you to work under the direction of a licensed physical therapist to treat disabilities resulting from birth defects, disease, or injury. The role of the assistant is to work under the direction of a physical therapist to help the patient develop strength, mobility, and coordination, and to provide relief from pain.

This program has been accredited by the American Physical Therapy Association. Its ethical standards in education are planned in accordance and are consistent with

the ethical guidelines recommended by the American Physical Therapy Association's Committee on Accreditation. These standards include the provision of an educational experience which will ensure that graduates will become qualified physical therapist assistants, fairness in academic credit and tuition, accuracy in advertising, and responsible, non-discriminatory recruitment practice.

As a graduate of the program you will be eligible to take licensure examinations in states which require the physical therapist assistant to be licensed. You should note that credits earned from technical courses are not transferrable toward a baccalaureate degree in physical therapy.

In addition to being admitted to the University, you must complete an admission packet for the program. Admission is limited to the fall semester, and enrollment is limited by size of faculty and physical facilities. Applicants must be admitted to the University by the first Friday in December and have completed the program admission application by the third Friday in December of the year before they wish to enter. You are urged to apply to the University soon after July 1 for admission to the class beginning a year from that August.

You should plan to spend approximately \$100 for uniforms and insurance, and make provision for spending 12 weeks away from campus while you serve internships in two separate hospitals.

Current requirements of the program include:

First Semester

Medical Terminology
English Composition
Zoology
Physical Therapy Orientation
Therapeutic Modalities I
Massage

Second Semester

Principles of Physiology
Physiology Laboratory
Introduction to Psychology
Interpersonal Communications
Human Anatomy
Physical Rehabilitation Techniques
Physical Therapist Assistant Practicum I

Third Semester

HiFi Sound-Laser Beams

First Aid

Kinesiology of Normal and Pathological Conditions
Therapeutic Exercise I
Pathology
Therapeutic Modalities II

Fourth Semester

Physiological Bases-Human Movement
Training Room Techniques
Psychology
Physical Therapy Science
Therapeutic Exercise II
Physical Therapist Assistant Practicum II

Summer Session

Clinical Internship
Clinical Seminar

The Health Careers Council of Illinois reports that the field of physical therapy is one of the five most critical areas in which a manpower shortage exists. There are growing demands for physical therapy services in hospitals, extended care and nursing home facilities, public school districts, and in private practices.

You should be sure to read the note on admission to selective admission programs under Admissions in the General Information section at the back of this booklet.

For more specific information contact:

Ted Okita, Coordinator
Physical Therapist Assistant

Secretarial and Office Specialties

Current developments in office systems and related technology are opening up many opportunities for information support personnel with special interests and extensive, specialized skills. Both men and women find rewarding careers in legal, medical and administrative support, information and word processing systems, and court reporting fields.

Students in this program are not forced into a mold. They gain shorthand and typing proficiency and other office skills through a core of basic courses, and then draw from a variety of technical, and business programs in which to specialize.

If you have an excellent background in office skills, you may be eligible for the Program of Advanced Curriculum Entry (PACE). This allows students to complete an associate degree in one summer and one year. We will give you up to one year of college credit for past courses you have taken. You could have a two-year degree from a major university for one year of college work.

Associate degree programs are available in a variety of specialties. Individualized specialties may be devised for students with career goals which do not fit available programs.

Most instruction is individualized. In addition to classroom meeting times, most courses require you to spend individual study time in the secretarial learning center. Many of our individualized-instruction courses are broken down into eight-week courses. We give a placement/proficiency test in the areas of typewriting and shorthand (all systems). This allows us to place you at the level where you should be working. There is no need to repeat material you have already covered but you must not start ahead of your comfort zone. We award you college credit for the course work we do not require you to take.

The purchase of cassette tapes and supply packets is mandatory for students enrolled in learning center courses. A list of the requirements for all learning center courses will be sent upon request. Over a two-year period this would amount to \$20 to \$60.

Basic requirements are the same for the legal, medical, administrative secretarial specialty areas, and the word processing area. These may be met through advanced placement, proficiency testing, transfer credit, or work experience credit in lieu of course enrollment during the first two semesters. They include:

Keyboarding	Fiscal Aspects of Technical
Shorthand	Careers (Accounting)
Introduction to Machine	Technical Report Writing
Transcription	Business Communication
Filing	English Composition
Calculating Machines	Interpersonal
Co-Op Secretarial Experience	Communication
Business Law I	or
	Public Communication

Specialty requirements are usually met during the third and fourth semesters. All specialties include a minimum of 225 hours of co-op work experience (on the job experience) as part of the academic program. In this co-op experience you are placed on a work site that relates to your major specialty

area, and you earn college credit while receiving pay during your last two semesters.

Upon graduation from one of these areas you will be able to secure a good position in most any area where you would choose to locate. Starting salary for a graduate with minimal work experience would range from \$12,000-\$18,000. Our students advance quickly in their chosen profession.

The specialty requirements for the legal secretarial area are:

Applied Law II
Legal Document Production
Legal Terminology/
Shorthand
Legal Terminology/
Transcription

Legal Administrative
Support Procedures
American Government and
Politics

Persons completing the legal secretarial program will be eligible to be admitted under the Capstone program into the paralegal program in the SIUC College of Liberal Arts.

Specialty requirements for the medical program are:

Health Insurance Processing
Medical Terminology/
Shorthand
Medical Terminology/
Transcription
Medical Administrative
Support Procedures
Introduction to Psychology
Anatomy and Physiology
(Choose from recommended

list—must have minimum of
10 hours.)
Office Management and
Supervision
Administrative Document
Production
Standard First Aid
Shorthand
Healthful Living

Shorthand is not a requirement but a suggested elective for the medical program.

Specialty requirements for the administrative program are:

Office Management and
Supervision
Administrative Document
Production
Advanced Shorthand

Administrative Support
Procedures
Introduction to Psychology
The Sociological Perspective
Technical Writing

Specialty requirements for the word processing area are:

Word Processing Concepts
Office Management and
Supervision
Administrative Support
Procedures
Word Processing
Applications I
Word Processing
Applications II
Word Processing Operations
and Control

Electronic Data Processing
Concepts
Introduction to Psychology
(Choose at least one from
recommended list)
Gregg Shorthand
Introduction to
Programming
Contemporary Economics
American Government and
Politics

Shorthand is not a requirement but a suggested elective for the word processing program.

Court and conference reporter, reporting stenographer, notereader, and specialized reporter are specialties requiring a summer session in addition to the four semesters of the associate degree program. The court and conference reporter

specialty includes a minimum of 40 hours of courtroom experience.

Students entering court reporting must be able to type 30 words per minute. Good language skills are recommended. Court and conference reporting may be pursued as a specialization within the associate degree program, and also is offered as a post-associate specialization for those who have completed an associate degree in a related field at a community college or other postsecondary institution.

Students enrolled in court reporting are required to purchase a shorthand machine at the end of their first year at a cost of approximately \$300. Students rent their machine from the bookstore in the Student Center during their first year in the program.

Requirements for the reporting specialties are:

Keyboarding	Technical Report Writing
Machine Shorthand	Business Communication
Introduction to Legal Testimony	American Government
Pre-Transcription Skills for Court Reporters	Applied Law II
Introduction to Court Reporting	Medical Terminology
Legal Terminology	Legal Testimony I
Interpersonal Communications	Literary Medical I
Fiscal Aspects of Technical Careers	Legal Testimony II
English Composition	Literary Medical II
	Legal Testimony III
	Literary Medical III
	Court Practicum
	Anatomy and Physiology
	Word Processing Concepts

Those completing the court reporting specialty who attain a shorthand speed of 225 words per minute are qualified to take the Certified Shorthand Reporters Association test.

Graduates who pass the C.S.R. examination have a 100 percent placement record. Starting salary for a certified court reporter will range from \$25,000 to \$40,000 a year.

The court reporting program includes training in computer-aided transcription which enables a court reporter to have transcripts of materials prepared immediately.

Advisory committees serve the secretarial skills area and the court reporting area. These committees meet twice a year on a regular basis and at other times if necessary. They are made up of successful secretaries, court reporters, office managers, lawyers, and doctors.

Graduates of the program are limited only by their own willingness to locate in a specific area.

For more specific information contact:
Barbara Morgan, Coordinator
Secretarial and Office Specialties

Tool and Manufacturing Technology

Students in this program are trained on a variety of modern machines and testing equipment by faculty members who have broad experience in education and industry.

Tool and manufacturing technology majors are offered a choice of two specializations: Machine Tool (Numerical Control) or Metal Fabrication and Processes.

As a successful graduate of the program, you may work

as a tool and manufacturing technician who functions in the industrial area between the mechanical and manufacturing engineering and the skilled craftsman. The technician has the technical background required to work with engineers in research, development, and testing, plus the skills in metal cutting and fabrication that give him the abilities of a tool maker, machinist, or welder.

The technician may run tests on experimental equipment and material, alter and fabricate pilot models of equipment, build jigs, fixtures and dies, or operate and supervise operation of machine tools and fabricating equipment.

Students spend about \$100 for tools, instruments and supplies.

A student chapter of the Society of Manufacturing Engineers gives its members an early start in the development of their careers.

Machine Tool

This specialization offers students extensive experience in a well-equipped machine shop with the training necessary to build basic jigs and fixtures, to set up and operate production machines such as the turret lathe, to build various forms of shop tooling, and to build metal stamping dies and casting dies. Hands-on experience on advanced forms of machinery such as numerical controlled machines and electrical discharge machines is a vital part of your experience. Electronic data processing facilities are used to prepare machine tool students for work with computer assisted programming of numerical controlled machines. You will learn to design and test industrial types of electric, hydraulic, and pneumatic power circuits; to read blueprints and make shop sketches; and to alter existing machines for structural changes.

Current requirements for the Associate in Applied Science degree are:

First Semester

Basic Tool and
Manufacturing Lab
Introduction to Machine
Tools
Technical Drawing
Hydraulics and Pneumatic
Control
Technical Math

Numerical Control,
Inspection Practice, and
Electrical Discharge
Machining
Metallurgy
Numerical Control
Programming
Applied Physics

Second Semester

Milling Machine and
Grinding Lab
Machinability of Metals
Technical Drawing
Social Science elective
English Composition

Fourth Semester
Advanced Numerical
Control, Tool and Die,
Production Machining
Tool and Die, Production
Machining, Process
Planning
Manufacturing Processes
Metallurgy
Communication elective

Third Semester

Numerical Control, Electrical
Discharge Machining,
Tool and Die

Metal Fabrication and Processes

This specialization combines machine shop training with training in welding and fabrication. You will learn to operate such machine tools as lathes, milling machines, grinders

and drill presses. You will develop proficiency in a wide variety of welding skills and learn to use oxyacetylene, electric arc, metallic-inert gas, and tungsten-inert gas welding machines.

Current requirements for the Associate in Applied Science degree are:

First Semester	Technical Math
Basic Tool and Manufacturing Lab	
Introduction to Machine Tools	
Technical Drawing	Third Semester
Hydraulics and Pneumatic Control	Welding III
Welding I	Welding Blueprint Reading
	Metallurgy
	Certified Welder Training
	Applied Physics
Second Semester	Fourth Semester
Milling Machine and Grinding Lab	Manufacturing Processes
Machinability of Metals	Metallurgy
Welding II	Certified Welder Training
English Composition	Social Science elective
	Communication elective

For more specific information contact:
H. R. Soderstrom, Coordinator
Tool and Manufacturing Technology

General Information

Admission

Admission materials are available from the Southern Illinois University at Carbondale Office of Admissions and Records.

If you are a beginning freshman you will be expected to submit high school transcript (or evidence of GED) and ACT test results.

If you are a transfer student with fewer than 26 semester hours, you will be expected to submit the same documents along with college transcript.

If you are transferring with more than 26 semester hours, you will need only submit the college transcript.

Complete information on admission requirements for Southern Illinois University at Carbondale can be found in the *Undergraduate Catalog*.

Programs in allied health careers specialties, commercial graphics—design, dental hygiene, dental laboratory technology, mortuary science and funeral service, and physical therapist assistant admit beginning students only in the fall semester.

Programs in architectural technology, construction technology, electronic data processing, and electronics technology admit students in any term, but offer beginning courses in major sequences only in the fall semester. If you enter these programs any term other than fall you may need more than four semesters to complete the associate degree. See the electronics technology program description for explanation of the early admission procedure for that program.

All other programs in the School of Technical Careers admit students in any term.

Selective-Admission Programs

If you are applying for admission to allied health careers specialties, associate degree nursing, commercial graphics—design, dental hygiene, dental laboratory technology, mortuary science and funeral service, or physical therapist assistant, your certificate of admission to the University will state that you have been admitted in provisional status. This indicates that there is an additional program admission procedure. You have not been officially admitted either to the School of Technical Careers or to the program until you complete the program application. This material will be provided to you by the program coordinator and you will be notified by that coordinator when you have been admitted to the program. If you are not selected for admission to the program for which you have applied, you will be expected to select another major since the School of Technical Careers has no provision for unclassified students.

If you are applying for admission to a program which has selective admission procedures and have not received a program admission packet or other material from the program within four weeks of your application to the University, you should contact the coordinator of the program (names are provided with the program descriptions in this booklet) at:

School of Technical Careers
Douglas Drive
Southern Illinois University at Carbondale
Carbondale, IL 62901

Housing

All freshmen and sophomores under the age of 21 who do not live with parents or guardians must live in University housing or University-approved off-campus housing. Juniors, seniors, married students, veterans, or those over 21 years of age may live where they choose.

The application for University housing is included in the University application for admission. Meals are included in the cost of housing.

University housing is located on the Carbondale campus; free bus service is provided for students who attend classes on the Carterville campus or at the Southern Illinois Airport.

For more specific information contact:

University Housing
Southern Illinois University at Carbondale
Carbondale, IL 62901
618-453-2301

Medical Care

Comprehensive health service is included in University fees and is provided to all students.

Costs

Tuition and fees and other costs will be those which are in effect as determined by the Board of Trustees. Career programs of the School of Technical Careers may require also

the purchase of tools, uniforms, insurance, supplies, or books as determined by the nature of the individual program.

Current tuition and fees are given in the brochure *Compare*, which is provided to all students requesting information on programs of the School of Technical Careers.

Financial Aid

Southern Illinois University at Carbondale bases all financial assistance and student work on an analysis of the ACT Family Financial Statement. You can get this form from any high school or by writing or calling:

Student Work and Financial Assistance
Southern Illinois University at Carbondale
Carbondale, IL 62901
618-453-4334

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Office of Admissions and Records
Southern Illinois University
at Carbondale
Carbondale, Illinois 62901

SIU

Please send

Application for admission
 Program application for:
 Allied Health Careers Specialties
 Dental Hygiene
 Dental Laboratory Technology
 Mortuary Science and Funeral
 Science
 Nursing
 Physical Therapist Assistant
 Information on next campus open
 house

Have you already received the SIUC <i>Undergraduate Catalog?</i>	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Mr.	<input type="checkbox"/> Ms.	Name _____
<input type="checkbox"/> Information on a campus visit	Social Security Number _____				
Individual visit date (M-F) _____ time (8:00 a.m. to 4:30 p.m.) _____	Address _____				
	City _____	State _____	Zip _____		
	What school/college are you presently attending? _____				
	When do you expect to start at SIUC? <input type="checkbox"/> Fall 198_____				
	<input type="checkbox"/> Spring 198_____				
	<input type="checkbox"/> Summer 198_____				

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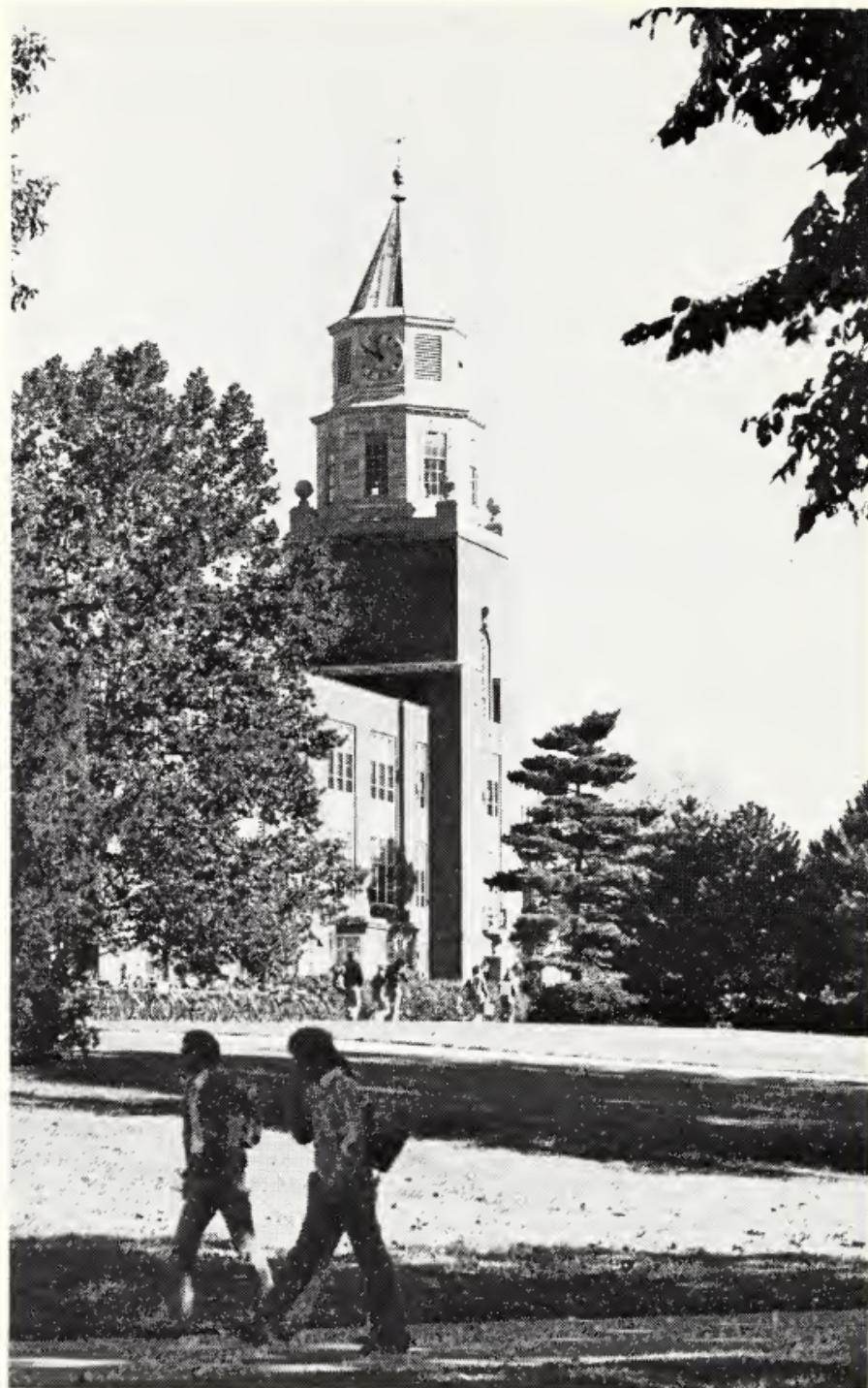
Southern Illinois University
at Carbondale Bulletin

SIUC . . .
where
good
things
happen!

General Information
for Undergraduates
1984-85

SIU

26:2



**Southern Illinois University at Carbondale Bulletin
(USPS 506-080)**

Volume 26, Number 2, July 1984.

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This issue of the Southern Illinois University at Carbondale Bulletin supersedes Volume 25, Number 1.

General Information for Undergraduates is not an offer to contract or a contract. The Board of Trustees of Southern Illinois University, University executive officers, and their agents reserve the right to change information without notice when circumstances warrant such action.

As an academic institution, SIUC identifies itself primarily by program offerings. We are what is called a comprehensive university, meaning we offer one of the widest ranges of programs you'll find anywhere. There are ten undergraduate divisions offering about 120 different majors and specializations. They include a truly unique technical division, the School of Technical Careers,

with associate degrees available in technical areas from aviation to dental hygiene. There are innovative bachelor's degrees in technical careers and university studies. Bachelor's degrees are also available in more traditional areas like agriculture, business and administration, communications and fine arts, education, engineering and technology, human resources, liberal arts, and science. In addition, SIUC offers numerous graduate degrees at the master's, specialist, and doctoral levels, as well as its own School of Law and School of Medicine.

What the breadth of program offering means to students is an opportunity for career exploration and self discovery unmatched in the state.

Another facet of SIUC's identity is its dedication to serving the Southern Illinois region. As one example, you'll find emphasis in many programs on energy research, principally into coal. We offer specialties in mining engineering and geology; and the faculty from many other areas—botany and medicine among them—are involved in research pertaining to coal or coal miners.

Not all of your education comes from your classes. At SIUC, you have many extracurricular activities to choose among that will enhance your growth as an individual. If you like sports, for example, you can take advantage of the extensive women's, men's, and co-ed intramural recreation programs which range from aerobic dancing, racquetball, and scuba to team sports. At the inter-collegiate level, Saluki athletes compete



*... SIUC is committing over
\$300,000 in no-need scholarship
funds to top-notch new students.*



Our campus is more than just beautiful. It provides an outdoor laboratory, along with nearby Shawnee Forest, for students interested in environmental research, wildlife habitats, recreation administration, and more!

in the NCAA Division I in not just one or two, but 20 different sports, and have produced a string of national champions and olympic competitors.

The geographical environment of SIUC is unique among the state universities. We're in the heart of Shawnee National Forest and in the foothills of the Ozark Mountains. The scenery is unsurpassed for its variety and beauty, from the rocky cliffs at Giant City, the clear deep fishing lakes like Devil's Kitchen, the acres of peach and apple orchards in bloom in April, to the Mississippi and Ohio floodplains. The climate is generally mild, with just enough snow for winter enjoyment, but not enough to interfere with bicycle rides nearly year round.

Finally, SIUC is the people who comprise it, its students, faculty, and staff. They come from backgrounds as diverse as you can conceive of—urban, suburban, rural; fresh out of high school, community college transfer students, veterans, former homemakers; residents of Illinois, all other 49 states, and about 80 foreign countries. As you might expect, there are few generalities one can draw about 26,000 individuals. One that is true is their belief in “southern hospitality.” People who value the traditions of companionship and friendliness are attracted to SIUC, and perpetuate this heritage to newcomers.

So we say, *Welcome!*

Majors, Minors, and Specializations

Majors are degree programs of study. Specializations are concentrations or emphases within the major; on the list below, they are indented beneath the major. Minors are formal sequences of study, but involve only about one half the number of courses as does a major. When a minor has a different title than a major, it is listed below. Those with the same title as the major are not listed separately.

Please pay particular attention to the notes where appropriate.

NOTES:

¹Minor only

²Capstone program option available if AAS degree completed.

³Teacher certification program option available.

⁴Not a major. Enter academic unit and decided specific major in this discipline later.

⁵Associate degree program only. Can lead toward bachelor's or third year specialization beyond associate.

⁶An associate (2 year) degree program requiring LPN prior to consideration.

⁷Not a degree program. Subject to certain conditions, one could obtain a bachelor's after 90 semester hours at SIUC and a year or more at a professional school.

⁸Pre-Major is a classification given all entering students who are undecided about a major at time of application.

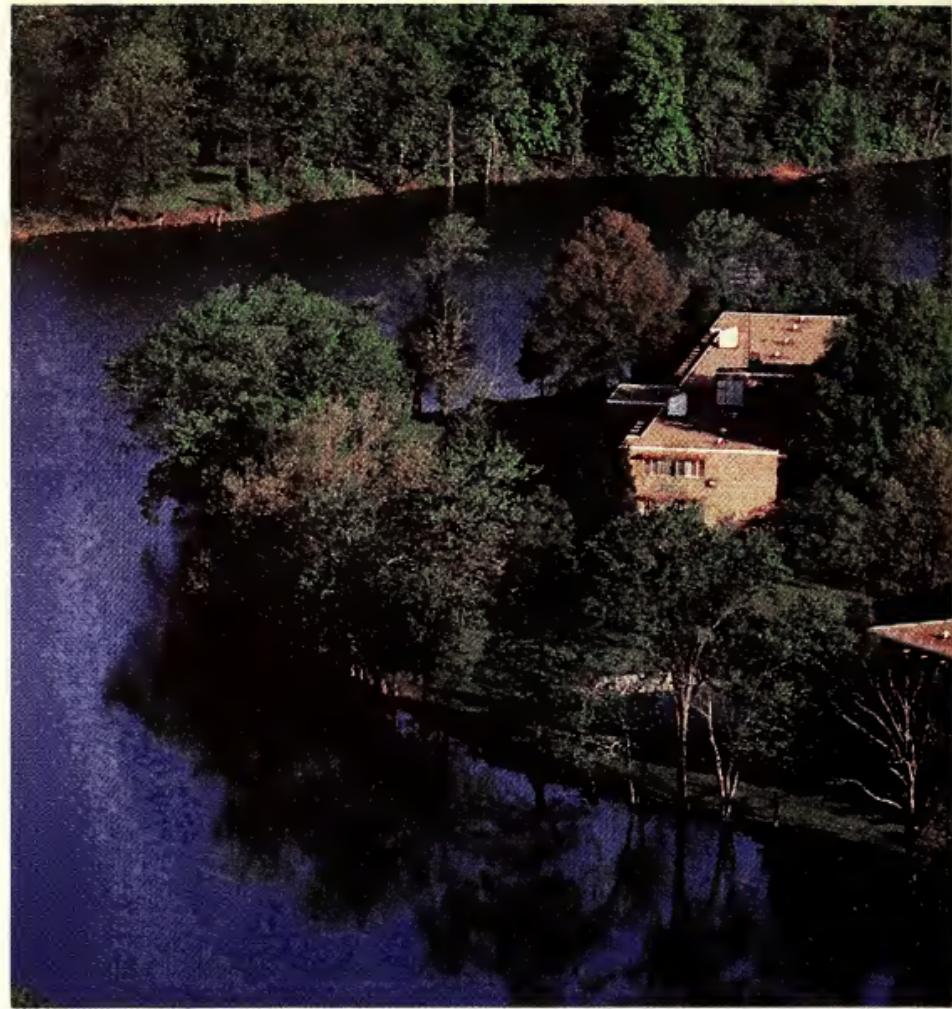
⁹Special Major may be completed in any academic unit.

¹⁰An individualized program of study for applicants with occupational, technical, or similar educational background.

Accounting	Agriculture (undecided) ⁴
Administration of Justice	Agriculture, General ²
Law Enforcement	Environmental Studies
Juvenile Justice and	Production Agriculture
Delinquency Prevention	Allied Health Careers
Correctional Program	Specialties ⁵
Services	Radiologic Technology
Correctional	Respiratory Therapy
Management	Technology
Security Management	Animal Industries ²
Administrative Sciences	Production
Entrepreneurship	Science
Management	Pre-Veterinary Medicine
Decision Sciences	Anthropology
African Studies ¹	Aquatics ¹
Aging Studies ¹	Architectural Technology ⁵
Agribusiness Economics ²	Art ³
Agricultural Education ^{2,3}	Drawing
Agricultural Education &	Painting
Mechanization ²	Printmaking
Agricultural	Sculpture
Information	Ceramics
Agricultural	Metalsmithing
Mechanization	Fibers/Weaving



Professor of plant and soil science at SIUC, Donald Elkins, was recognized this year by the American Society of Agronomists as the best agronomy teacher in the country.



Art Education	Fine Arts Photography
Art History	Professional Photography
General Studio	Photojournalism
Asian Studies ¹	Classical Civilization ¹
Automotive Technology ⁵	Classics ³
Aviation Flight ⁵	Clothing and Textiles ²
Aviation Maintenance	Apparel Design
Technology ⁵	Retailing
Aircraft Mechanics	Coaching ¹
Helicopter Maintenance	Commercial Graphics
Avionics Technology ⁵	Design ⁵
Biological Sciences ³	Communication Disorders
Black American Studies ¹	and Sciences ³
Botany ³	Clinical
Business (undecided) ⁴	Public School
Business and	Community Development ¹
Administration	Comparative Literature ¹
Business Economics	Computer Science
Business Education ^{2,3}	Business/Management
Secondary	Information Processing
Vocational	General
Non-Certification	Construction Technology ⁵
Chemistry ³	Consumer Economics &
Child and Family ²	Family Management ²
Pre-School Programs	Consumer Services
Pre-School/Early	Family Services
Childhood Certification	Consultant
Chinese ¹	Dental Hygiene ⁵
Cinema and Photography	Dental Technology ⁵
Cinema Production	Design
Cinema Studies	Product Design



Countrytown Design	Mechanical
Visual Communication	English ³
Early Childhood Education ³	General
K-3	General Writing and
Pre-School	Creative Writing
Earth Science ¹	Pre-Professional
East Asian Civilizations ¹	Finance
Economics	Financial Institutions
Education (undecided) ^{3,4}	Financial Management
Educational Media ¹	Food and Nutrition ²
Electronic Data Processing ⁵	Dietetics
Electronics Technology ⁵	Food & Lodging Systems
Bio-Medical Equipment	Management
Optical Electronics	Food and Nutrition
Microcomputer Construction	Science
Elementary Education ³	Forestry
Engineering (undecided) ⁴	Forest Resources
Engineering	Management
Engineering Mechanics and Materials	Outdoor Recreation
Electrical Sciences and Systems Engineering	Resource Management
Mining Engineering	Forest Science
Thermal and Environ- mental Engineering	French ³
Engineering Technology	Geography ³
Civil	General
Electrical	Environmental Studies & Planning



*... job requests for
SIUC radio-TV graduates far out-
number the available students.*

Secondary Education	Physical Education ³
History ³	Athletic Training
Home Economics	Dance Pedagogy
Education ^{2,3}	Dance Performance/ Choreography
Certification	Teaching
Extension	Physical Therapist
Vocational	Assistant ⁵
Human Resources	Physics ³
(undecided) ⁴	Physiology
Industrial Technology ²	Plant and Soil Science ²
Industrial Technology	General Science
Occupational Alternative	Business
Mining Technology	Landscape Horticulture
Interior Design	Environmental Studies
Japanese ¹	Political Science ³
Journalism	Pre-Dentistry ⁷
Advertising	Pre-Law ⁷
News-Editorial	Pre-Major ⁸
Photojournalism	Pre-Medicine ⁷
Language Arts (English and Reading) ³	Pre-Nursing ⁷
Latin ¹	Pre-Optometry ⁷
Law Enforcement ⁵	Pre-Pharmacy ⁷
Liberal Arts (undecided) ⁴	Pre-Physical Therapy ⁷
Linguistics	Pre-Podiatry ⁷
Theoretical	Pre-Veterinary Medicine ⁷
Applied	Psychology
Marketing	Radio-Television
Mathematics ³	Radiologic Technology ⁵
General	Recreation
Science & Industry	Program Services
Computer Science	Therapeutic Recreation
Microbiology	Religious Studies
Mortuary Science and Funeral Service ⁵	Respiratory Therapy
Museum Studies ¹	Technology ⁵
Music ³	Russian ³
Music Education	Science (undecided) ⁴
Music Business	Secretarial and Office
Performance	Specialties ⁵
Instrumental	Court & Conference
Keyboard	Reporting
Voice	Legal
Jazz	Medical
Piano Pedagogy	Word Processing
Music Theory/ Composition	Office Management
Nursing, Associate Degree ^{5,6}	Social Studies ³
Occupational Education ^{2,3}	Social Work
Health Occupations	Sociology
Secondary Teaching	Spanish ³
Occupational Teaching	Special Education ³
Trades and Industries	Behavioral Disorders
Paralegal Studies for Legal Assistants	Learning Disabilities
Philosophy	Mental Retardation
Photographic Production Technology	Special Major ⁹
	Speech Communication ³
	Communication Arts and Sciences
	Oral Interpretation

Public Relations	Tool and Manufacturing
Communication	Technology ⁵
Education	Machine Tool
Technical Careers ^{2,10}	Metal Fabrication
Theater	Uncommon Languages ¹
Acting-Directing	University Studies
Design-Technical	Women's Studies ¹
Play Writing-Dramatic	Zoology ³
Literature	

Applying to SIUC

It's easy to apply for admission to SIUC—just fill out an application and submit it with your educational records. Freshmen need to submit ACT scores and high school transcripts; transfer students need to send official transcripts from each college attended. Detailed instructions and admission requirements are listed in the application instructions and in the Undergraduate Catalog.

If you haven't taken the ACT test, and you will be a beginning freshman at SIUC, there is a short cut you can take in the application process. Just list SIUC among the score recipients at the time you take the test, and we will automatically send you an application and put you on our mailing list.

We encourage you to apply early for admission and University housing, if desired, as housing is awarded on a first come, first served basis.

Student Work and Financial Assistance

SIUC has a variety of financial aid programs available to students. To apply,



Graduates of SIUC's School of Law consistently exceed the statewide Illinois bar exam pass rates. In February and July 1983, the SIUC pass rate was 92 percent, compared to 82 and 88 percent statewide.

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FOLEY'S

NASA

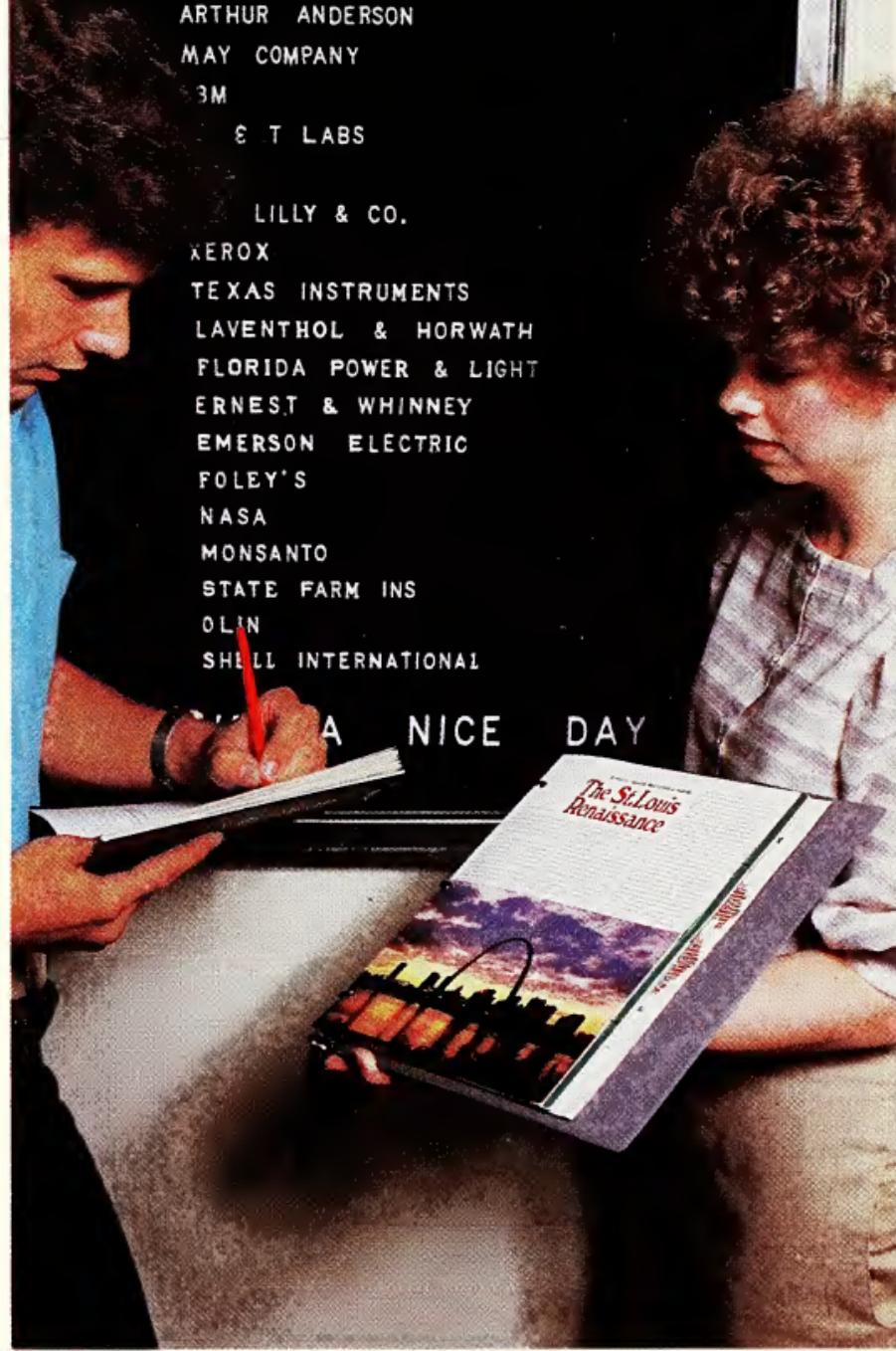
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SHELL INTERNATIONAL

WELL A NICE DAY



McDonnell Douglas alone employs more than 450 SIUC graduates. Career Planning and Placement Center's interview list each semester reads like a roster of Fortune 500 companies.

you'll need to fill out an ACT Family Financial Statement (ACT/FFS), which contains an application for the federal Pell Grant. Illinois residents should also complete the section for the Illinois State Scholarship Commission Monetary Award (ISSC). There's no separate SIUC application for financial aid. A word of caution—apply early for financial aid, in January to March for the following semester.

Come See Us!

There's only so much we can tell you about SIUC in writing, much less in a booklet this size. We hope you'll visit us and see for yourself what SIUC has to offer.

You can talk with an admissions counselor, faculty members, student services staff, other students—whomever you like! We'll show you around the campus with that "southern hospitality" we're famous for.

Of course we think our campus is beautiful; but the real reason we want you to visit is so that you can make an informed choice whether to attend SIUC. Everyone discusses the investment of money in a college education; but you will also be investing up to four years of your life. So try us on and see if you feel at home.

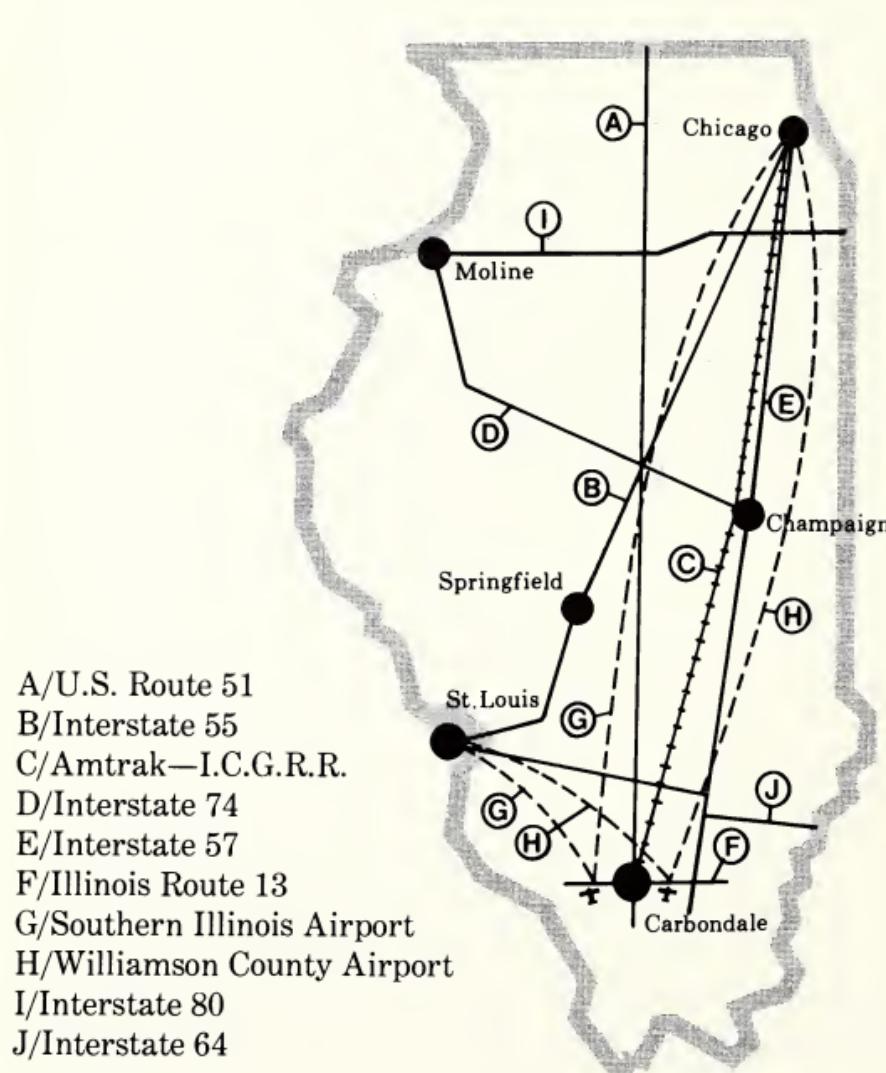
Visitors are welcome in the Admissions Office weekdays 8 A.M. to 4:30 P.M. Try to arrive by 2 P.M. so we can fit everything in. We also schedule open houses on the following Saturdays: November 3, 1984; February 2, 1985 (espe-

cially for transfers and veterans); April 13, 1985. Our annual high school Senior Day will be July 26, 1985.

Please call or write the Admissions Office at least two weeks in advance, so we can send you a campus map, parking permit, and list of motels.

We hope to see you soon!

Where is SIUC?



How Do I Get There?

Southern Illinois University at Carbondale is located approximately 60 miles north of the southern tip of Illinois. Air, rail, and bus lines serve the SIUC campus, and students from the northern reaches of Illinois find Amtrak and Interstate 57 the fastest and most direct routes to Carbondale. SIUC is located approximately 110 miles (2 hours driving) southeast of St. Louis, and 330 miles (6½ hours driving) south of Chicago. Two airports serve the immediate area.

Southern Illinois University is an Equal Opportunity/Affirmative Action institution in accordance with Civil Rights legislation and does not discriminate on the basis of race, religion, national origin, sex, age, handicap or other factors prohibited by law in any of its educational programs, activities, admissions, or employment practices. Concerns regarding this policy should be referred to the Affirmative Action Office, Southern Illinois University at Carbondale, Anthony Hall, Room 104, telephone 618-536-6618.

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Office of Admissions and Records
Southern Illinois University
at Carbondale
Carbondale, Illinois 62901

SIU

For more information

Illinois residents may call toll free to the Office of Admission and Records Monday through Friday, 10 A.M.-4:30 P.M. Out-of-state, call direct
1-800-642-3531 1-618-453-4381

Information Request

Please send

Application for admission
 Information on my intended major, which is:

Other

Information on a campus visit (Mon-Fri.)

Preferred visit date _____

Preferred time (8:00 A.M. to 4:30 P.M.) _____

Information on open house events

November 3, 1984 April 13, 1985

February 2, 1985 July 26, 1985

I am presently attending (school or college):

I have have not received a copy of the SIUC Undergraduate Catalog.

I expect to start school at SIUC Fall, 198____

Summer, 198____ Spring, 198____

Name _____

Social Security Number _____

Address _____

City _____ State _____ Zip _____





